# ChemMark SAFETY DATA SHEET

			Blue Ul	tra Azul	Revision Date	07/15/2021
SECTION – 1	CHEMICAL PRO	DUCT AND COMPANY IDE	NTIFICATIO	)N		
Product Name	BLUE ULTRA	AZUL			Item	
Product Use	Pot and Pan D	Detergent				
Company Nan	6531 Petro Pa Houston		Office Fax Web INFOTR	(832) 467-1233 (832) 467-1735 www.chemmarkhouston. AC (800) 535-505		
SECTION – 2	HAZARDS INFO	RMATION				
Pictogram	<b>(</b> !	>				
Signal Word	Warning					
Hazards	Causes serious ey Toxic to aquatic life		<u>atements</u>		HazardClassificationCategory 2AEyesCategory 2Acute ToxicityCategory 2Chronic Toxicity	<u>Code</u> H319 H401 H411
Precautions	Wash thoroughly a Do not eat, drink o Avoid release to th	of children , on skin, or on clothing after handling or smoke when using this he environment ective equipment as requi			<u>Code</u> P102 P262 P264 P270 P273 P281 P404	
SECTION – 3	COMPOSITION I	INFORMATION		(Exact percentage of the list	sted chemicals of composition has been withheld	as a trade secret)
CHEMICAL NA Sodium Lauret		COMMON NAME AND S Sodium Lauryl Ether Su		<u>CAS #</u> 68585-34-2	<b>IMPURITIES</b>	<u>PERCENT</u> 1 - 10%
Sodium Benzei	n Sulfate nesulfonate	Sodium (C10-16) benzene	sulfonate	68081-81-2		10 - 30%
Sodium Benzel		Sodium (C10-16) benzene	sulfonate			
	FIRST AID MEAS T Immediately	Sodium (C10-16) benzene SURES y flush eyes with cold wat	er for seve	68081-81-2 ral minutes while lifting u	upper and lower eyelids, Remove co insing, If irritation persists seek me	10 - 30%
SECTION – 4 EYE CONTAC SKIN CONTAC	T Immediately Ienses if pre	Sodium (C10-16) benzene SURES y flush eyes with cold wat esent and easy to do with water	er for seve	68081-81-2 ral minutes while lifting u		10 - 30%
SECTION – 4 EYE CONTAC	T Immediately Ienses if pre Wash with v Not Applica DO NOT IN	Sodium (C10-16) benzene SURES y flush eyes with cold wat esent and easy to do with water bble	er for seve out injury to son is fully	68081-81-2 ral minutes while lifting u o the eye and continue r		10 - 30% ontact dical aid
SECTION – 4 EYE CONTAC SKIN CONTAC INHALATION	FIRST AID MEAS FIRST AID MEAS I Immediately lenses if pre Wash with w Not Applica DO NOT IN dilute and o	Sodium (C10-16) benzene SURES y flush eyes with cold wat esent and easy to do with water ble IDUCE VOMITING. If pers obtain immediate medical	er for seve out injury to son is fully	68081-81-2 ral minutes while lifting u o the eye and continue r	insing, If irritation persists seek me	10 - 30% ontact dical aid
SECTION – 4 EYE CONTACT SKIN CONTACT INHALATION INGESTION Aspiration Hat	FIRST AID MEAS FIRST AID MEAS I Immediately lenses if pre Wash with w Not Applica DO NOT IN dilute and o zard Not applical ACUTE SYMPTOMS	Sodium (C10-16) benzene SURES y flush eyes with cold wat esent and easy to do with water ble IDUCE VOMITING. If pers bbtain immediate medical ble OF SINGLE OVEREXPOSI serious eye irritation, disc ble	er for seve out injury to con is fully attention	68081-81-2 ral minutes while lifting u o the eye and continue r conscious, rinse mouth o	insing, If irritation persists seek me	10 - 30% ontact dical aid
SECTION - 4 EYE CONTACT SKIN CONTACT INHALATION INGESTION Aspiration Hat Eyes Skin	FIRST AID MEAS FIRST AID MEAS T Immediately lenses if pre- T Wash with v Not Applica DO NOT IN dilute and o zard Not applical ACUTE SYMPTOMS Can cause s Not applicat	Sodium (C10-16) benzene SURES y flush eyes with cold wat esent and easy to do with water able IDUCE VOMITING. If perso obtain immediate medical ble OF SINGLE OVEREXPOSU serious eye irritation, disc ble ble	er for seve out injury t con is fully attention JRE omfort, rec	68081-81-2 ral minutes while lifting u o the eye and continue r conscious, rinse mouth o	insing, If irritation persists seek me	10 - 30% ontact dical aid
SECTION - 4 EYE CONTACT SKIN CONTACT INHALATION INGESTION Aspiration Hazt Eyes Skin Inhalation Ingestion	FIRST AID MEAS         FIRST AID MEAS         T       Immediately lenses if pre- lenses if pre- vash with vash with vash Not Applical DO NOT IN dilute and oor DO NOT IN dilute and oor Not applical Not applical Not applicat Not applicat May be harr         RONIC       SYMPTOMS         RONIC       SYMPTOMS	Sodium (C10-16) benzene SURES y flush eyes with cold wat esent and easy to do with water able IDUCE VOMITING. If pers botain immediate medical ble OF SINGLE OVEREXPOSE serious eye irritation, disc ble ble mful if swallowed, Sympton	er for seve out injury t con is fully attention <u>IRE</u> omfort, rec ms may in <u>EATED OVI</u>	68081-81-2 ral minutes while lifting u o the eye and continue r conscious, rinse mouth o lness, tearing clude, nausea, diarrhea, <u>EREXPOSURE</u>	insing, If irritation persists seek me	10 - 30% ontact dical aid
SECTION - 4 EYE CONTACT SKIN CONTACT INHALATION INGESTION Aspiration Hazt Eyes Skin Inhalation Ingestion	FIRST AID MEAS         FIRST AID MEAS         T       Immediately lenses if pre- lenses if pre- vash with vash with vash Not Applical DO NOT IN dilute and o         ZT       Wash with vash Not Applical DO NOT IN dilute and o         Zard       Not applical Not applical Not applical May be harr         IRONIC       SYMPTOMS Causes seri May cause of Not applical	Sodium (C10-16) benzene SURES y flush eyes with cold wat esent and easy to do with water able IDUCE VOMITING. If perso botain immediate medical ble OF SINGLE OVEREXPOSU serious eye irritation, disc ble mful if swallowed, Sympton OF PROLONGED OR REP ious eye irritation, tearing mild skin irritation, defattin ble	er for seve out injury t con is fully attention IRE omfort, rec ms may in EATED OVI , burning, c ng of the sl	68081-81-2 ral minutes while lifting u to the eye and continue r conscious, rinse mouth o lness, tearing clude, nausea, diarrhea, EREXPOSURE or pain kin which may lead to de	insing, If irritation persists seek mer out and give one to two glasses of v	10 - 30% ontact dical aid

SECTION - 5       FIRE FIGHTING MEASURES         Exhinglishing Media       Not flammable: Use exitiguishing media for surrounding fire         Harandous Decomposition can produce, sulfur oxides, carbon monoxide, carbon dioxide, nitrogen oxides, sodium oxides, and other toxic fumes       arbotic oxides, carbon monoxide, carbon dioxide, nitrogen oxides, sodium oxides, and other toxic fumes         Reactive With       Reactive with, sting oxidizing agents       bit oxides, carbon monoxide, carbon dioxide, nitrogen oxides, sodium oxides, and other toxic fumes         Static Discharge       Not applicable       bit oxides, carbon monoxide, carbon monoxide, carbon monoxide, carbon dioxide, nitrogen oxides, sodium oxides, and other toxic fumes       bit oxides, carbon monoxide, carbon dioxide, nitrogen oxides, sodium oxides, and other toxic fumes         Static Discharge       Not applicable       More applicable       bit oxides, carbon monoxide, carbon monoxide, carbon monoxide, carbon monoxide, carbon dioxide, nitrogen oxides, sodium oxides, and other toxic fumes         Protective Equipment       Use MSHA/NIOSH approved self-contained breathing apparatus and full protective geart         Emergency Procedures       Warn personnal of spill         Protective Equipment       Use MSHA/NIOSH approved self-contained breathing apparatus and full protective geart (bear water         Disposed       Dispose of material in accordance with all State and Federal Guidelines and Regulations         SECTION - 7       HANDLING AND STORAGE         Handling       Use appr	Page 2 of 5			Blue Ultra Azul		Revision Date	07/15/202				
Hazardous Decomposition Burning or thermal decomposition can produce, sulfur oxides, carbon monoxide, carbon dioxide, nitrogen oxides, sodium oxides, and other toxido turnes Bactive With Reactive With Reactive with, strong oxidizing agents Exploited Hazards Not applicable Mechanical Impact Not ADDIANA Not Applicable Mechanical Impact Not ADDIANA Not AD	_	IRE FIGH	TING MEASURES								
Hazardous Decomposition Burning or thermal decomposition can produce, sulfur oxides, carbon monoxide, carbon dioxide, nitrogen oxides, sodium oxides, and other toxido turnes Bactive With Reactive With Reactive with, strong oxidizing agents Exploited Hazards Not applicable Mechanical Impact Not ADDIANA Not Applicable Mechanical Impact Not ADDIANA Not AD	Extinguishing Media	1	Not flammable: Use extinguishing	media for surround	dina fire						
Explosion Hazards       Not applicable         Static Discharge       Not applicable         Wechanical Impact       Not applicable         Wechanical Impact       Use MSHA/NIOSH approved self-contained breathing apparatus and full protective gear         SECTON - 6       ACCIDENTAL RELEASE MEASURES         Emregnery Procedures       Wam personnel of spill         Protective Equipment       Safety Glasses, Gloves         Containment       Use regs, towels, absorbent socks or pads to prevent spill from spreading, Prevent spill from entering the environment.         Clean Up Procedures       Use wet vascuum or mop and wringer to pick up spilled material then mop area with clean water         Disposal       Dispose of material in accordance with all State and Federal Guidelines and Regulations         SECTON - 7       HANDLING AND STORAGE         Handling       Use appropriate safety equipment, Avoid eye contact, Do not smoke, eat or drink while using, Wash thoroughing after handling, Avoid release to the environment, Triple rinse container before discarding.         Storage       KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use. Store away from incompatible materials         Incompatible Materials       Incompatible with, storag oxidizing agents         Sector - 5       EXPOSURE CONTROLS / PERSONAL PROTECTION         EXPOSURE LIMITS       Coeffic (TWA 8)       ACGH (STEL)       OSHA PEL (TWA 8)       OSHA (CEL) </td <td colspan="10">oxides, sodium oxides, and other toxic fumes</td>	oxides, sodium oxides, and other toxic fumes										
Static Discharge       Not applicable         Wechanical Impact       Not applicable         Wechanical Impact       Not applicable         Protective Equipment       Use MSHANIOSCH approved self-contained breathing apparatus and full protective gear         SECTION - 6       ACCIDENTAL RELEASE MEASURES         Emergency Procedures       Warn personnel of spill         Prosend Proceutions       Avoid slipping on spilled product         Procedures       Use rags, towels, absorbent socks or pads to prevent spill from spreading, Prevent spill from entering the environment.         Clean Up Procedures       Use wet vacuum or mop and wringer to pick up spilled material then mop area with clean water         Disposal       Disposal or material in accordance with all State and Federal Guidelines and Regulations         SECTION - 1       HANDLING AND STORAGE         Handling       Use appropriate safety equipment, Avoid eye contact. Do not smoke, eat or drink while using. Wash thoroughly anterials         Incompatible Materials       Incompatible with, strong oxidizing agents         SECTION - 1       HANDLING AND TO FREACH OF CHILDREN, Keep container closed when not in use. Store away from incompatible materials         Chemical Safety Classes, Correto - S TROLS / PERSONAL PROTECTION       Exposue         EVERSULE LIMITS       ACGIH (TWA 8)       ACGIH (TWA 8)       OSHA PEL (TWA 8)       OSHA (CEL)         Chem	Reactive With Reactive with, strong oxidizing agents										
Machanical Impact       Not applicable         Protective Equipment       Use MSHA/NIOSH approved self-contained breathing apparatus and full protective gear         SECTION - 1       ACCIDENTLEASE MEASURES         Emergency Procedures       Warn personnel of spill         Protective Equipment       Safety Classes, Cloves         Containment       Use rags, towels, absorbent socks or pads to prevent spill from spreading, Prevent spill from entering the anvironment.         Clean Up Procedures       Use welt vacuum or mop and wringer to pick up spilled material then mop area with clean water         Dispose Intraterial in accordance with all State and Federal Guidelines and Regulations       Section - 1         HANDLING AND STORAGE       Use appropriate safety equipment, Avoid eye contact, Do not smoke, eat or drink while using, Wash thoroughly after handling, Avoid release to the environment, Triple rinse container before discarding         Storage       Mc Explosued Controls / PERSONAL PROTECTION         EXPOSURE CONTROLS / PERSONAL PROTECTION       Expose         Scolum Bacraensulfonate       None Established         Sodium Bacraensulfonate       None Established         Sodium Bacraensulfonate       None Established         PERSONAL PROTECTIVE FOUIPMENT       Expose         Sodium Bacraensulfonate       None Established         Sodium Bacraensulfonate       None Established         Sodium Bacr	Explosion Hazards Not applicable										
Protective Equipment is the MSHA/NIOSH approved self-contained breathing apparatus and full protective gear SECTION - 6 COLEXT-KELEASE MEASURES Foregreations Avoid Slipping on spilled product Protective Equipment Set and Slipping on spilled product Protective Equipment Set adds Viselasses, Gloves Exproved The Audulta Avoid Slipping on appilled product Set and Federal Guidelines and Resultations Exproved The Audulta Avoid release to the environment, Triple rinse container before discasses. SECTION - 7 HANDLING VISE STORAGE Handling Use appropriate safety equipment, Avoid release to the environment, Triple rinse container before discasses. Section - 8 KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use. Store away from incompatible meanset is SECTION - 8 KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use. Store away from incompatible meanset is Section - 8 KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use. Store away from incompatible meanset is Section - 8 KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use. Store away from incompatible meanset is Section - 8 KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use. Store away from incompatible Meanset is Section - 8 KEEP OUT OF REACH OF CHILDREN, Keep container Section - 8 Section - 8 KEEP OUT OF REACH OF CHILDREN, Keep container Section - 8 Section - 8 Secti											
SECTION - 6 ACCIDENTAL RELEASE MEASURES Emergency Procedures Warm personnel of spill Personal Precautions Avoid slipping on spilled product Protective Equipment Safety Classes, Gloves Containment Use rags, towels, absorbent socks or pads to prevent spill from spreading, Prevent spill from entering the environment  Clean Up Procedures Use wet vacuum or mop and wringer to pick up spilled material then mop area with clean water Disposal Dispose of material in accordance with all State and Federal Guidelines and Regulations SECTION - 7 HANDLING AND STORAGE Handling Use appropriate safety equipment, Avoid veje contact. Do not smoke, eat or drink while using, Wash thoroughly after handling, Avoid release to the environment, Tripfe rinse container before discarding Storage KEEP OUT OF REACH OF CHLIDREN, Keep container closed when not in use, Store away from incompatible materials Incompatible Wath, strong oxidizing agents SECTION - 8 EXPOSURE CONTROLS / PERSONAL PROTECTION EXPOSURE LIMITS CHEMICAL MAKE ACGIH (TWA 8) ACGIH (STEL) OSHA PEL (TWA 8) OSHA (CEIL) EVENT Ventilation Ventilation General Ventilation Vent	Mechanical Impact Not applicable										
Emergency Procedures       Warn personnel of spill         Personal Proceutions       Avoid silpping on spilled product         Protective Equipment       Safety Glasses, Gloves         Containment       Use rags, towels, absorbent socks or pads to prevent spill from spreading, Prevent spill from entering the environment         Clean UP Procedures       Use wet vacuum or mop and wringer to pick up spilled material then mop area with clean water         Disposal       Dispose of material in accordance with all State and Federal Guidelines and Regulations         SECTION - 7       HANDLING AND STORAGE         Handling       Use appropriate safety equipment, Avoid eve contact. Do not smoke, eat or drink while using, Wash thoroughly after handling, Avoid release to the environment, Triple rinse container before discarding         Storage       KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use, Store away from incompatible materials         Incompatible with, strong oxid/zing agents       Steposure         Section - 3       EXPOSURE CONTROLS / PERSONAL PROTECTION         EXPOSURE LIMITS       CoGild (TWA 8)       ACGIH (TWA 8)       OSHA PEL (TWA 8)       OSHA (CEIL)         Sodium Laureth Suifate       None Established       Fe       Fe         Sodium Laureth Suifate       None Established       Fe         PERSONAL PROTECTIVE EQUIPMENT       Elsamability       O         General Ventillati	Protective Equipment Use MSHA/NIOSH approved self-contained breathing apparatus and full protective gear										
Personal Precautions       Avoid slipping on spilled product         Protective Equipment       Safety Glasses, Gloves         Containment       Bis parags, towels, absorbent socks or pads to prevent spill from spreading, Prevent spill from entering the environment         Clean Up Procedures       Use wet vacuum or mop and wringer to pick up spilled material then mop area with clean water         Disposal       Dispose of material in accordance with all State and Federal Guidelines and Regulations         SECTON - 7       HANDLING AND STORAGE         Handling       Use appropriate safety equipment, Avoid eyes contact. Do not smoke, eat or drink while using. Wash thoroughly anterials         Storage       KEEP OUT OF REACH OF CHILDREN, Keep containcr closed when not in use, Store away from incompatible materials         Storage       KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use, Store away from incompatible materials         Storage       KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use, Store away from incompatible materials         Storage       KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use, Store away from incompatible fragmatibile with, storing oxidizing agents         Storage       KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use, Store away from incompatible fragmatibile with, store Established       Fersonal CHEWA Store Store away from incompatible fragmatibile fragmatile fragm	SECTION – 6 AC	CCIDENT	AL RELEASE MEASURES								
Protective Equipment       Safety Glasses, Gloves         Containment       Use rags, towels, absorbent socks or pads to prevent spill from spreading, Prevent spill from entering the environment environment.         Clean Up Procedures       Use wels, absorbent socks or pads to prevent spill from spreading, Prevent spill from entering the environment.         Dispose1       Dispose of material in accordance with all State and Federal Guidelines and velvaluations         Section - 7       HANDLING AND STORAGE         Handling       Use appropriate safety equipment, Avoid eye contact, Do not smoke, eat or drink while using, Wash thoroughly after handling, Avoid release to the environment, Triple rinse container before discarding         Storage       KEP OUT OF REACH OF CHLDREN, Keep container closed when not in use, Store away from incompatible materials         Incompatible Materiats       Incompatible with, strong oxidizing agents         Section - 8       EXPOSURE LIMITS       ACGIH (TWA 8)       ACGIH (TWA 8)       OSHA (CEIL)       Eige Wash (Ceinc)         Chemical Safety Glasses, Control J. PERSONAL PROTECTIVE       Ventilation       Eige Wash (Ceinc)       Eige Wash (Ceinc)       Eige Wash (Ceinc)         Control J. Proceedures       None Established       None Established       Eige Wash (Ceinc)       Eige	Emergency Procedur	ires	Warn personnel of spill								
Containment       Use rigs, towels, absorbent socks or pads to prevent spill from spreading, Prevent spill from entering the environment         Clean Up Procedures       Use wet vacuum or mop and wringer to pick up spilled material then mop area with clean water         Disposal       Dispose of material in accordance with all State and Federal Guidelines and Regulations         SECTION - 7       HANDLING AND STORAGE       Vector and the motion and wringer to pick up spilled material then mop area with clean water         Bandling       Use appropriate safety equipment, Avoid release to the environment, Triple rinse container before discarding       Storage         Storage       KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use, Store away from incompatible       Storage       Storage <t< td=""><td>Personal Precautions</td><td>IS</td><td>Avoid slipping on spilled product</td><td></td><td></td><td></td><td></td></t<>	Personal Precautions	IS	Avoid slipping on spilled product								
environment       environment       genet vacuum or mop and wringer to pick up spilled material then mop area with clean water         Disposal       Dispose of material in accordance with all State and Federal Guidelines and Regulations         SteCTION - 7       HANDLING AND STORAGE         Handling       Use appropriate safety squipment, Avoid eye contact, Do not smoke, eat or drink while using, Wash thoroughly after handling, Avoid release to the environment, Triple rinse container before discarding         Storage       KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use, Store away from incompatible materials         Incompatible Materials       Incompatible with, strong oxidizing agents         Storage       KEP OUT OF RESONAL PROTECTION         EXPOSURE LIMITS       ACGIH (TWA 8)       ACGIH (STEL)       OSHA PEL (TWA 8)       OSHA (CELL)         Sodium Laureth Sulfate       None Established       Storage       El         Sodium Laureth Sulfate       None Established       El       Storage       El         Colum Laureth Sulfate       None Established       El       Starpesulfation       El         Feresonal Protective EQUIPMENT       Established       El       Starpesulfation       El         Sodium Laureth Sulfate       None Established       Starpesulfation       El       Starpesulfation         General Ventiliation       Starpesulfation <td>Protective Equipmen</td> <td>nt</td> <td>Safety Glasses, Gloves</td> <td></td> <td></td> <td></td> <td></td>	Protective Equipmen	nt	Safety Glasses, Gloves								
Disposal       Dispose of material in accordance with all State and Federal Guidelines and Regulations         SECTION - 7       HANDLING AND STORAGE         Handling       Use appropriate safety equipment, Avoid eye contact, Do not smoke, eat or drink while using, Wash thoroughly after handling, Avoid release to the environment, Triple rinse container before discarding.         Storage       KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use, Store away from incompatible materials         Incompatible Materials       Incompatible with, strong oxidizing agents         Storage       CAGIH (TWA 8)       ACGIH (STEL)       OSHA PEL (TWA 8)       OSHA (CEIL)       Exposu         Stordum Benzenseuffonate       None Established       None Established       El       Store away from incompatible         Sodium Benzenseuffonate       None Established       Store away from incompatible with, strong oxidizing agents       El         Sodium Benzenseuffonate       ACGIH (TWA 8)       ACGIH (STEL)       OSHA PEL (TWA 8)       OSHA (CEIL)       El         Sodium Benzenseuffonate       None Established       None Established       Personal Protection       El         Compatible Units       Sodium Laureth Suffactore       Store away from incompatible Units       None Established       Personal Protection         Chernical Safety Glasses, Cogies or Face Shield       Store Shield       None Established       P	Containment		environment			·	ig the				
SECTION - 7       HANDLING AND STORAGE         Handling       Use appropriate safety equipment, Avoid eye contact, Do not smoke, eat or drink while using, Wash thoroughly after handling, Avoid release to the environment, Triple rinse container before discarding         Storage       KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use, Store away from incompatible materials         Incompatible Materials       Incompatible with, strong oxidizing agents         SECTION - 8       EXPOSURE CONTROLS / PERSONAL PROTECTION         EXPOSURE CONTROLS / PERSONAL PROTECTION       Signific         CHEMICAL NAME       ACGIH (TWA 8)       ACGIH (STEL)       OSHA PEL (TWA 8)       OSHA (CEIL)       Exposus         Sodium Benzenesultonate       None Established       None Established       EI       EVENCINE EQUIPMENT       EVENCINE EQUIPMENT         Chemical Safety Glasses, Gorgeles or Face Shield       None Established       EVENCINE EQUIPMENT       EVENCINE EQUIPMENT         Sectron - 9       PHYSICAL AND CHEMICAL PROPERTIES       Specific Gravity / Density       1.01         Flammabile Limits       ND       pH (± 0.3)       7.0 to 8.5         Auto-gnition Temp. ND       Viscosity       ND         Physical State       Liquid       Freeze Point       -0°C ((32°F))         Appearance       Clear       Boiling Point       -100°C ((21°F))       Appea	·	S									
Handling       Use appropriate safety equipment, Avoid eye contact, Do not smoke, eat or drink while using, Wash thoroughly after handling, Avoid release to the environment, Triple rinse container before discarding         Storage       KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use, Store away from incompatible materials         Incompatible Materials       Incompatible with, strong oxidizing agents         SecTION - 6       EXPOSURE CONTROLS / PERSONAL PROTECTION         EXPOSURE LIMITS       ACGIH (TWA 8)       ACGIH (STEL)       OSHA PEL (TWA 8)       OSHA (CEL)       Exposure         Sodium Benzenesulfonate       None Established       None Established       Et         Sodium Laureth Sulfate       None Established       Et         PERSONAL PROTECTIVE EQUIPMENT       Established       Et         Ventilation       Ceneral Ventilation       HMIS HAZARD RATINGS         Fersonal Ventilation       Personal Protection       A         Store Stele       Specific Gravity / Density       1.01         Flammability       0       A         Store Store       PH (± 0.3)       7.0 to 8.5         Auto-gnition Temp.       ND       Viscosity       ND         Physical State       Liquid       Freeze Point       -0°C (22°F)         Auto-gnition Temp.       ND       Vispor Pressure (mm Hg)	Disposal		Dispose of material in accordance	e with all State and	Federal Guidelines an	d Regulations					
after handling, Avoid release to the environment, Triple rinse container before discarding         Storage       KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use, Store away from incompatible materials         incompatible Materials       Incompatible with, strong oxidizing agents         SECTION - 8       EXPOSURE CONTROLS / PERSONAL PROTECTION         EXPOSURE LIMITS       Signific         CHEMICAL NAME       ACGIH (TWA 8)       ACGIH (STEL)       OSHA PEL (TWA 8)       OSHA (CEIL)       Exposure         Sodium Banzenesulfonate       None Established       None Established       El       El         Sodium Laureth Sulfate       None Established       El       El       El         Chemical Safety Glasses, Coggles or Face Shield       None Established       El       El         Ventilation       General Ventilation       Halth 1       Inamability 0         Recentive a solution at the solution a	SECTION – 7 HA	ANDLING	AND STORAGE								
Incompatible Materials Incompatible with, strong oxidizing agents SECTION - 8 EXPOSURE CONTROLS / PERSONAL PROTECTION SECTION - 8 EXPOSURE CONTROLS / PERSONAL PROTECTION CHEMICAL NAME ACGIH (TWA 8) ACGIH (STEL) OSHA PEL (TWA 8) OSHA (CEIL) Exposu Sodium Benzenesulfonate None Established Sodium Laureth Sulfate None Established PERSONAL PROTECTIVE EQUIPMENT Chemical Safety Glasses, Goggles or Face Shield Ventilation Viscosity ND Viscosity ND Personal Protection A Section - 9 PH-SICAL AND CHEMICAL PROPERTIES Fiash Point > 93.3°C (200°F) - TAG Closed Cup Physical State Liquid PROPERTIES Ventilation Viscosity ND Physical State Liquid Proesonal Viscosity ND Physical State Liquid Proesonal Viscosity ND Physical State Liquid ND Viscosity ND Viscosity ND Physical State Liquid Proesonal Viscosity ND Physical State Liquid ND Viscosity ND Physical State ND ND Physical State ND ND Physical State ND ND Physical State ND	Handling						thoroughly				
SECTION - 8       EXPOSURE CONTROLS / PERSONAL PROTECTION         EXPOSURE LIMITS       ACGIH (TWA 8)       ACGIH (STEL)       OSHA PEL (TWA 8)       OSHA (CEL)       Exposu         Sodium Benzenesulfonate       None Established       None Established       El       Sodium Benzenesulfonate       None Established       El         Sodium Benzenesulfonate       None Established       El       Sodium Laurent Sulfat       Eye Wash (Recommended)         Chemical Safety Glasses, Goggles or Face Shield       Main       Hills HAZARD RATINGS       Health       1         Ventilation General Ventilation       Operation       Specific Gravity / Density       1.01       Reactivity       0         SECTION - 9       PHYSICAL AND CHEMICAL PROPERTIES       Specific Gravity / Density       1.01       Reactivity       0         Flammabile Limits       ND       PH (± 0.3)       7.0 to 8.5       4.00 C (23°F)       Auto-Ignition Temp.       ND       Viscosity       ND       Physical State       Liquid       Freeze Point       -0°C (23°F)       Appearance       Clear       Boiling Point       -100°C (21°F)       Odor       ND       Viscosity (air=1)       ND       ND         Odor       Floral       Vapor Pressure (mm Hg)       ND       Vapor Pressure (mm Hg)       ND	Storage			DREN, Keep contai	ner closed when not in	use, Store away from in	compatible				
EXPOSURE LIMITS       ACGIH (TWA 8)       ACGIH (STEL)       OSHA PEL (TWA 8)       OSHA (CEIL)       Exposu         Sodium Benzenesulfonate       None Established       None Established       EI         Sodium Laureth Sulfate       None Established       EI         PERSONAL PROTECTIVE EQUIPMENT       Established       EI         Ventiation       EVENT       EVENT       EVENT         Ventiation       Eneral Ventilation       EVENT       EVENT         Ventiation       Ceneral Ventilation       Specific Gravity / Density       1.01         Flammable Limits       ND       Specific Gravity / Density       1.01         Flammable Limits       ND       PI (± 0.3)       7.0 to 8.5         Auto-Ignition Temp.       ND       Viscosity       ND         Physical State       Liquid       Freeze Point       -0°C (32°F)         Appearance       Clear       Boiling Point       -0°C (32°F)         Odor       Floral       Vapor Pensity (air=1)       ND         Odor       ND       Vapor Pensus (air=1)       ND	Incompatible Materia	als	Incompatible with, strong oxidizing	g agents							
CHEMICAL NAME       ACGIH (TWA 8)       ACGIH (STEL)       OSHA PEL (TWA 8)       OSHA (CEIL)       Exposu         Sodium Benzenesulfonate Sodium Laureth Sulfate       None Established None Established       Image: Comparison of the stablished       Image: Cemperature of the stablished       Ima	SECTION – 8 EX	XPOSURE	E CONTROLS / PERSONAL PROTEC	TION							
Sodium Benzenesulfonate       None Established       El         Sodium Laureth Sulfate       None Established       El         PERSONAL PROTECTIVE EQUIPMENT       Image: Stablished       Image: Stablished       El         Chemical Safety Glasses, Goggles or Face Shield       Image: Stablished       Image: Stablished       Image: Stablished       El         Ventilation General Ventilation       Ventilation       Image: Stablished       Image: Stablished       Image: Stablished       El         SECTION - 9       PHYSICAL AND CHEMICAL PROPERTIES       Health 1       Flammability 0       Reactivity 0       Reactivity 0         SECTION - 9       PHYSICAL AND CHEMICAL PROPERTIES       Specific Gravity / Density       1.01       Flammability       0         SECTION - 9       PHYSICAL AND CHEMICAL PROPERTIES       Specific Gravity / Density       1.01       Flammability       0         Stablished       PH (e 0.3)       7.0 to 8.5       Auto-Ignition Temp.       ND       Viscosity       ND         Physical State       Liquid       Freeze Point       - 0°C (32°F)       Appearance       Clear       Boiling Point       - 100°C (212°F)       Odor       Odor       ND       Vapor Density (air=1)       ND         Odor       Floral       Vapor Pressure (mm Hg)       ND <td< td=""><td>EXPOSURE LIMITS</td><td></td><td></td><td></td><td></td><td></td><td>Significa</td></td<>	EXPOSURE LIMITS						Significa				
Sodium Laureth Sulfate       None Established         PERSONAL PROTECTIVE EQUIPMENT       Image: Solium Laureth Sulfate         Sodium Laureth Sulfate       Image: Solium Laureth Sulfate         Chemical Safety Glasses, Coggles or Face Shield       Image: Solium Laureth Sulfate         Image: Solium Laureth Sulfate       Image: Solium Laureth Sulfate         Personal Protection       Image: Solium Laureth Sulfate         Image: Solium Laureth Sulfate       Image: Solium Laureth Sulfate         Solium Laureth Sulfate       Image: Solium Laureth Sulfate         Image: Solium Laureth Sulfate       Solium Laureth Sulfate         Image: Solium Laureth Sulfate       Image: Solium Laureth Sulfate         Image: Solium Laureth Sulfate       Solium Laureth Sulfate	CHEMICAL NAME		ACGIH (TWA 8)	ACGIH (STEL)	OSHA PEL (TWA 8)	OSHA (CEIL)	Exposur				
PERSONAL PROTECTIVE EQUIPMENT         PERSONAL PROTECTIVE EQUIPMENT         Experiment of the system of the							EI				
Ventilation       Image: Signature of the second seco											
General Ventilation       Health       1         Flammability       0         Reactivity       0         Personal Protection       A         SECTION - 9       PH:SCAL AND CHEMICAL PROPERTIES         Flash Point       > 93.3°C (200°F) - TAG Closed Cup       Specific Gravity / Density       1.01         Flammable Limits       ND       pH (± 0.3)       7.0 to 8.5         Auto-Ignition Temp.       ND       Viscosity       ND         Physical State       Liquid       Freeze Point       ~ 0°C (32°F)         Appearance       Clear       Boiling Point       ~ 100°C (212°F)         Odor       Floral       Vapor Density (air=1)       ND         ND       Vapor Pressure (mm Hg)       ND	Chemical Safety Glasses,										
Flash Point> 93.3°C (200°F) - TAG Closed CupSpecific Gravity / Density1.01Flammable LimitsNDpH (± 0.3)7.0 to 8.5Auto-Ignition Temp.NDViscosityNDPhysical StateLiquidFreeze Point~ 0°C (32°F)AppearanceClearBoiling Point~ 100°C (212°F)OdorFloralVapor Density (air=1)NDOdor ThresholdNDVapor Pressure (mm Hg)ND	General Ventilation Health 1 Flammability 0 Reactivity 0										
Flammable LimitsNDpH (± 0.3)7.0 to 8.5Auto-Ignition Temp.NDViscosityNDPhysical StateLiquidFreeze Point~ 0°C (32°F)AppearanceClearBoiling Point~ 100°C (212°F)OdorFloralVapor Density (air=1)NDOdor ThresholdNDVapor Pressure (mm Hg)ND	SECTION – 9 PH	HYSICAL	AND CHEMICAL PROPERTIES								
Auto-Ignition Temp.NDNDPhysical StateLiquidFreeze Point~ 0°C (32°F)AppearanceClearBoiling Point~ 100°C (212°F)OdorFloralVapor Density (air=1)NDOdor ThresholdNDVapor Pressure (mm Hg)ND	Flash Point		C (200⁰F) - TAG Closed Cup	Specifi	c Gravity / Density	1.01					
Physical StateLiquidFreeze Point~ 0°C (32°F)AppearanceClearBoiling Point~ 100°C (212°F)OdorFloralVapor Density (air=1)NDOdor ThresholdNDVapor Pressure (mm Hg)ND	Flammable Limits			рН (± 0	.3)	7.0 to 8.5					
AppearanceClearBoiling Point~ 100°C (212°F)OdorFloralVapor Density (air=1)NDOdor ThresholdNDVapor Pressure (mm Hg)ND	Auto-Ignition Temp.			Viscos	ty						
OdorFloralVapor Density (air=1)NDOdor ThresholdNDVapor Pressure (mm Hg)ND	Physical State	•				. ,					
Odor Threshold         ND         Vapor Pressure (mm Hg)         ND				-							
	Odor			-							
	Odor Threshold			Vapor I	Pressure (mm Hg)	ND					

100%Evaporation Rate (nBuAc=1)NDPartition Coefficient< 0.05%</td>Molecular Weight (g/mol)0.0%Decomposition Temperature

Solubility

Volatiles

LVP-VOC

voc

•

ND ND

ND

~ 148.81

Signature AND REACTIVENTY         Reactive (Specific Test Date)         None available         Chemical Stability       Signature and pressure         Hazardosa Polymerization       Will not occur         Conditions To Available with, strong oxidizing agents         Incompatible Materials         Incompatible Materials         Incompatible materials         None available with, strong oxidizing agents         Strong or thermal decomposition can produce, suffur oxides, carbon monoxide, carbon dioxide, nitrogen oxide, suffur oxide oxide, carbon monoxide, carbon dioxide, nitrogen oxide, suffur oxides, carbon monoxide, carbon dioxide, nitrogen oxide, suffur oxides, suffur oxides, carbon monoxide, carbon dioxide, nitrogen oxide, suffur oxides, suffur oxides, carbon monoxide, carbon dioxide, nitrogen oxide, suffur oxides, suffur oxides, carbon monoxide, carbon dioxide, nitrogen oxide, suffur oxides, suffur oxides, carbon monoxide, carbon dioxide, nitrogen oxide, suffur oxides, suffur oxide	Page 3 of 5				Blue Ultra Azul		Revi	ision Date	07/15/2021	
Chemical StabilityStabile at normal ambient temperature and pressureHazardous PolymerizatioVIII not occurConditions To Acompabile materialsincompabile with strong oxidizing agentsThermal DecompositiomaterialsThermal Decompositiomonopable with strong oxidizing agentsStrong or thermal decomposition controduce, sulfur or the strong oxidizing agentsStrong or thermal decomposition controduce, sulfur or the strong oxidizing agentsStrong or thermal decomposition controduce, sulfur or the strong oxidizing agentsStrong or thermal decomposition controduce, sulfur or the strong oxidizing agentsStrong Oxidi Decomposition control tradings of the strong oxidiant agentStrong Oxidi Decomposition control tradings of the strong oxidiant agentStrong Oxidi Decomposition control trading of the strong oxidiant agentCHEONStrong Oxidi Decomposition control trading or the strong oxidi decomposition control trading or the	SECTION - 10	SECTION – 10 STABILITY AND REACTIVITY								
Hazardous Polymerization       Will not occur         Conditions To Avoid       incompatible materials         Incompatible with, strong oxidizing agents         Thermal Decomposition       Burning or thermal decomposition can produce, sulfur oxides, carbon monoxide, carbon dioxide, nitrogen         SECTO- 11       TOXICOLOGICAL INFORMATION         ROUTES OF EXPOSURE       Sector 1         ROUTES OF EXPOSURE       Sector 1         ROUTES OF EXPOSURE       Sector 2         Vess (Yes), Ingestion (Yes)       Sector 2         String       Not applicable         Indeation       Not applicable         Indeation       May banamul if svallowed. Symptoms may include, nausea, diarthea, vomiting, abdominal pain         CHRONE       SVMTOMS OF EXPOLONGE DO REPEATED OVEREXPOSURE         String       May banamul if svallowed. Symptoms may include, nausea, diarthea, vomiting, abdominal pain         Indiation       May cause mild skin initiation, defating of the skin which may lead to dermatitis         Indiation       May palaed       \$0.0 mg/L         Indiation       Not applicable       Indiation         Indiation       Not applicable (Indiate 3:5 mg/L) Due of Miles         Indiation       No tapplicable       \$0.0 mg/L         Indiation       Not applicable       \$0.0 mg/L         <	Reactivity (Specific To	est Data)	None available							
Hazardous Polymerization       Will not occur         Conditions To Avoid       incompatible materials         Incompatible with, strong oxidizing agents         Thermal Decomposition       Burning or thermal decomposition can produce, sulfur oxides, carbon monoxide, carbon dioxide, nitrogen         SECTO- 11       TOXICOLOGICAL INFORMATION         ROUTES OF EXPOSURE       Sector 1         ROUTES OF EXPOSURE       Sector 1         ROUTES OF EXPOSURE       Sector 2         Vess (Yes), Ingestion (Yes)       Sector 2         String       Not applicable         Indeation       Not applicable         Indeation       May banamul if svallowed. Symptoms may include, nausea, diarthea, vomiting, abdominal pain         CHRONE       SVMTOMS OF EXPOLONGE DO REPEATED OVEREXPOSURE         String       May banamul if svallowed. Symptoms may include, nausea, diarthea, vomiting, abdominal pain         Indiation       May cause mild skin initiation, defating of the skin which may lead to dermatitis         Indiation       May palaed       \$0.0 mg/L         Indiation       Not applicable       Indiation         Indiation       Not applicable (Indiate 3:5 mg/L) Due of Miles         Indiation       No tapplicable       \$0.0 mg/L         Indiation       Not applicable       \$0.0 mg/L         <	Chemical Stability	,	Stable at norma	ambient temper	ature and pressure					
Conditions Ta Ávoid       Incompatible materials         Incompatible with, strong oxidizing gents         Termal Decompatible with, strong oxidizing and comparison can produce, sulfur oxides, carbon monoxide, carbon dioxide, nitrogen oxides, solutun oxides, and other toxic fumes         Extron -1       Toxico Extronue         Extronue       Stronue         Stronue       Stronue         Inhalation       Not applicable         Extronue       Stronue         Extronue       Stronue         Stronue       Not applicable (Inhalation, dealing, burning, or pain         Inhalation       Not applicable (Inhalation, dealing, burning, or pain         Extronue       Not applicable (Inhalation, dealing, burning, or pain <td< td=""><td>-</td><td></td><td></td></td<>	-									
Incompatible with, strong oxidizing agents           Thermal Decomposition         Incompatible with, strong oxidizing agents           Bettring or thermal decomposition can produce, sultur oxides, carbon monoxide, carbon dioxide, nitrogen dises, sodium oxides, and other toxic turnes           SECTIO-11         TOXIC-UCIAL INFORMATION           ROUTES OF EXPOSIT         Event view           Formation         Not applicable           Event view         Substrate           Inhalitation         Not applicable         Substrate           Inhalitation         May applicable         Substrate           Inhalitation         May applicable         Substrate         Substrate           Inhalitation         May applicable         Substrate         Substrate         Substrate           Inhalitation         May applicable         Operation (Substrate)         Substrate         Substrate           Inhalitation         May applicable         Operation (Substrate)         Substrate         Substrate         Substrate           Inhalitation         May applicable         Operation (Substrate)         Substrate         Substrate         Substrate           Inhalitation         May applicable         Operation (Substrate)         Substrate         Substrate         Substrate           Inhalitation <th< td=""><td>•</td><td></td><td></td><td>Iterials</td><td></td><td></td><td></td><td></td><td></td></th<>	•			Iterials						
Thermal becomposition       Burning or thermal decomposition can produce, subfur oxides, carbon monoxide, carbon dioxide, nitrogen         SECTION -11       USUESIAL INFORMATION         SECTION -11       USUESIAL INFORMATION         Section -11       USUESIAL INFORMATION         Section -11       USUESIAL INFORMATION         Section - Carbon - Section - Sec										
Section - 1 oxiCoCoCoCoCoCoCoCoCoCoCoCoCoCoCoCoCoCoC										
SECTION - 11 TOXICOLOGICAL INFORMATION         ROUTES OF EXPOSURE         Eyes (Yes), Ingestion (Yes)         CACUTE SYMPTOMS OF SINGLE OVEREXPOSURE         Eyes       Can cause serious eye irritation, discomfort, redness, tearing       Second and a second a										
SVIPTORS OF SINGLE OVEREPOSURE         SVIPTORS OF SINGLE OVEREPOSURE         Eyes       Can cause serious eye irritation, discomfort, redness, tearing.         Skin       Not applicable         Inhalation       Not applicable         Boot applicable (Oral > 0.000 mg/kg). Not applicable (Dermal: 5.000 mg/kg). Not applicable (Inhalact) > 5.0.0mg/L         Acute Tox Category         Not applicable: (Dral > 0.000 mg/kg). Not applicable (Dermal: boot apgravated by the use of this product         Acute Tox Category         Not applicable: contains concentrations above 0.1% of the following:         Categor Sign (Max Categor Categor Max Ca	SECTION – 11	TOXICOL								
<th by="" by<="" column="" constraint="" of="" td="" the=""><td>ROUTES OF EXPO</td><td><u>OSURE</u></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th>	<td>ROUTES OF EXPO</td> <td><u>OSURE</u></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	ROUTES OF EXPO	<u>OSURE</u>							
New Serious even initiation, discomfort, redness, learingSkinNot applicableInhalationNot applicableIngestionMay be harmful if swallowed, Symptoms may include, nausea, diarrhea, vomiting, abdominal painCHRONICSVIPTOWS OF ROLLOWER REPEATED OVEREROSURESkinGauess even intitation, tearing, burning, or painNot applicableSister Status, tearing, burning, or painInhalationMay be ammild skin initiation, defating of the skin skin skin skin skin skin skin skin	Eyes (Yes), Inge	stion (Yes)								
New Serious even initiation, discomfort, redness, learingSkinNot applicableInhalationNot applicableIngestionMay be harmful if swallowed, Symptoms may include, nausea, diarrhea, vomiting, abdominal painCHRONICSVIPTOWS OF ROLLOWER REPEATED OVEREROSURESkinGauess even intitation, tearing, burning, or painNot applicableSister Status, tearing, burning, or painInhalationMay be ammild skin initiation, defating of the skin skin skin skin skin skin skin skin	AC	UTE SYMP	TOMS OF SINGLE	OVEREXPOSURE						
Skin       Not applicable         Inhalation       Not applicable         Ingestion       May be harmfull if swallowed, Symptoms may include, nausea, diarrhea, vomiting, abdominal pain         CHRONIC       SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE         Eyes       Causes serious eye irritation, tearing, burning, or pain         Skin       May cause mild skin irritation, defatting of the skin which may lead to dermatitis         Inhalation       Not applicable         Ingestion       May be harmfull if swallowed, Symptoms may include, nausea, diarrhea, vomiting, abdominal pain         Acute Tox Category       Not applicable (Oral 3.562 mg/k). Not applicable (Demals 5000 mg/kg). Not applicable (Inhaled >12.5 mg/L) Dust or Mist         Additional Info       Varget Organs       No medical conditions now to be aggravated by the use of this product         Note so Physician       In case of ingestion, gastric lavage with activated charcoal can be used promptily to prevent absorption.         CARCONGENC — This product contains concentrations abve U       NA       NA         None Listed       NA       NA       NA         None Listed       NA       NA       NA         CHEMICAL NAME       MT       ACGH       NA       NA         CHEMICAL NAME       NP       ACGH       NA       NA         CHEMICAL NAME       NP						a				
Inhalation       Not applicable         Ingestion       May be harmfull if swallowed, Symptoms may include, nausea, diarrhea, vomiting, abdominal pain         CHRONIC       SYMPTONS OF PROLONGED OR REPEATED OVEREXPOSURE         Eyes       Causes serious eye irritation, tearing, burning, or pain         Skin       May cause mild skin irritation, defatting of the skin which may lead to dermatitis         Inhalation       Not applicable         Ingestion       May be harmfull if swallowed, Symptoms may include, nausea, diarrhea, vomiting, abdominal pain         Acute Tox Calculated       Oral:       3.562 mg/kg       Dermal:       5.508 mg/kg       Inhaled: > 50.0 mg/L         Acute Tox Calculated       Oral:       3.562 mg/kg       Dermal:       5.508 mg/kg       Inhaled: >12.5 mg/L) Dust or Mist         Additional Info       No target organs listed       Inhaled: organs listed       Inhaled: >12.5 mg/L) Dust or Mist         Medical Conditions       No mo to be aggravated by the use of this product       Inhaled: >12.5 mg/L) Dust or Mist         CARCINGENCE       Torget Organs       In case of ingestion, gastric lavage with activated charcoal can be used promptly to prevent absorption         CARCINGENCE This product contains showe 0.1% of the following:       Category       Na       Na         None Listed       NA       NA       NA       NA       Scoce negroduction </td <td>-</td> <td></td> <td>-</td> <td>,</td> <td>.,,,,,,,,,,,,,</td> <td>3</td> <td></td> <td></td> <td></td>	-		-	,	.,,,,,,,,,,,,,	3				
Integetion       May be hamful if swallowed, Symptoms may include, nausea, diarrhea, vomiting, abdominal pain         CHRNIC       SYMPTOMS OF PRULINGE OR REPEATE OVEREE/OSUBE         Eyes       Causes serious eye irritation, tearing, burning, or pain         Skin       May cause mild skin irritation, defatting of the skin which may lead to dermatitis         Instation       Not applicable       Stong may       Stong may       Instate       Stong may       Instate         Acute Tox Calculated       Oral       3.562 mg/kg       Dermal:       5.508 mg/kg       Instate       > 500 mg/L         Acute Tox Calculated       Oral       3.562 mg/kg       Dermal:       5.508 mg/kg       Instate       > 500 mg/L         Acute Tox Calculated       Oral       3.562 mg/kg       Dermal:       5.508 mg/kg       Instate       > 500 mg/L         Acute Tox Calculated       Oral       3.562 mg/kg       Dermal:       5.508 mg/kg       Instate       > 500 mg/L         Acute Tox Calculated       No target organs listed       Dermal:       5.508 mg/kg       Instate       Stong mg/L         Acute Tox Calculated       No target organs isted       Acute Tox Stong mg/L       Ston		-	-							
CHRONC SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE         Eyes       Causes serious eye irritation, tearing, burning, or pain         Skin       May cause mild skin irritation, defatting of the skin which may lead to dermatitis         Inhalation       Not applicable         Ingestion       May be harmful if swallowed, Symptoms may include, nausea, diarrhea, vomiting, abdominal pain         Acute Tox Calculated       Oral:       3.562 mg/kg       Dermal:       5.508 mg/kg       Inhaled:       > 500 mg/L         Acute Tox Calculated       Oral:       3.562 mg/kg       Dermal:       5.508 mg/kg       Inhaled:       > 500 mg/L         Acute Tox Calculated       Oral:       3.562 mg/kg       Dermal:       5.508 mg/kg       Inhaled:       > 500 mg/L         Acute Tox Calculated       Oral:       3.562 mg/kg       Dermal:       5.508 mg/kg       Inhaled:       > 500 mg/L         Acute Tox Calculated       Oral:       3.562 mg/kg       Dermal:       5.508 mg/kg       Inhaled:       > 500 mg/L         Acute Tox Calculated       Not argle organs listed       Hermal:       Inhaled:       > 50.00 mg/L       Exceeding:       Keiter			1	wed. Symptoms	may include naus	ea, diarrhea, vomiti	ng, abdominal pain			
Eyes       Causes serious eye irritation, tearing, burning, or pain         Skin       May cause mild skin irritation, defatting of the skin which may lead to dermatitis         Inhalation       Not applicable         Ingestion       May be harmful if swallowed, Symptoms may include, nausea, diarrhea, vomiting, abdominal pain         Acute Tox Calculated       Oral:       3,562 mg/kg       Dermal:       5,508 mg/kg       Inhaled:       > 50.0 mg/L         Acute Tox Calculated       Oral:       3,562 mg/kg       Dermal:       5,508 mg/kg       Inhaled:       > 50.0 mg/L         Acute Tox Calculated       Oral:       3,562 mg/kg       Dermal:       5,508 mg/kg       Inhaled:       > 50.0 mg/L         Acute Tox Calculated       Oral:       3,562 mg/kg       Dermal:       5,508 mg/kg       Inhaled:       > 50.0 mg/L         Acute Tox Calculated       Oral:       3,562 mg/kg       Dermal:       5,008 mg/kg       Inhaled:       > 50.0 mg/L         Additional Info       Targel Organs Iisted       Na       Na       Some Listed       Some Calculated Conditions known to be aggravated by the use of this product       Na       Na       Some Listed       Na       Some Listed       Na       Some Listed       Na       Na       Some Listed       Na       Some Listed       Some Liste       Some List	-			· •	2					
Skin       May cause mild skin irritation, defatting of the skin which may lead to dermatitis         Inhalation       Not applicable         Ingestion       May be harmfull is wallowership kontrapicable (symptone skin), Not applicable (challed > 12.5 mg/k)       Inhaled:       > 50.0 mg/k         Acute Tox Calculate       Ora:       3.62 mg/k       Dermal:       5.08 mg/k       Inhaled:       > 50.0 mg/k         Acute Tox Calculate       Ora:       3.62 mg/k       Dermal:       5.08 mg/k       Inhaled:       > 50.0 mg/k         Acute Tox Calculate       Ora:       3.62 mg/k       Dermal:       5.08 mg/k       Inhaled:       > 50.0 mg/k         Additional Into       No       wordel:       conditions known to be aggravated by the use of this product       No       No       No         Agge Organs       No       more classed conditions known to be aggravated by the use of this product       No       No       No       No         CAGIM       ACM       Na       Na       Na       Na       Na       Na         CAGIMOGENICE-T-Extentions       Na       Na       Na       Na       Na       Na       Na         CHEMICAL-NAME       Na       Na       Na       Na       Na       Solon g/k       Solon g/k       Solon g/k       Solon										
Inhalation       Not applicable         Ingestion       May be harmful if swallowed, Symptoms may include, nausea, diarrhea, vomiting, abdominal pain         Acute Tox Calculated       Oral:       3,562 mg/kg       Dermal:       5,508 mg/kg       Inhaled:       > 50.0 mg/L         Acute Tox Calculated       Not applicable (Oral > 2.000 mg/kg). Not applicable (Dermal > 5000 mg/kg). Not applicable (Inhaled > 12.5 mg/L) Dust or Mist         Acute Tox Calculated       Not arget organs       Is carse or ingestion, sastric lavage with activated charcoal can be used promptly to prevent absorption         Medical Conditions       No matical conditions known to be aggravated by the use of the following:       GHS Category         CARCINOGENIC - This product contains concentrations above 0.1% of the following:       GHS Category         Notes to Physical       In case of ingestion, gastric lavage with activated charcoal can be used promptly to prevent absorption         CHEMICAL NAME       NTP       ACGIH       GHS Category         Note Isted       NA       NA       NA         MUTAGENIC END REPERDUCTIVE EFFECTS - This product contains concentrations above 0.1% of the following:       GHS Category         None Listed       NA       NA       NA         COMPONENTS ACUTE       Type       Form       Subject       Result Value       Exposure Time       GHS Category         Sodium Laureth Su	-		-	-		av lead to dermatiti	e			
IngestionMay be harmful if swallowed, Symptoms may include, nausea, diarrhea, vomiting, abdominal painAcute Tox CategoriOral:3,562 mg/kgDermal:5,508 mg/kgInhaled:> 50.0 mg/LAcute Tox CategoriNot applicable (Oral >2,000 mg/kg). Not applicable (Dermal >5000 mg/kg). Not applicable (Inhaled >12.5 mg/L) Dust or MistAdditional InfoTarget OrgansNot arget organs listedTarget OrgansNot medical conditions known to be aggravated by the use of this productNot medical conditions known to be aggravated by the use of this productNote sto Physiciain case of ingestion, gastric lavage with activated charcoal case bused promotely to prevent absorptionCARCINOGENICTV = VotumeACGIHNANANone ListedNNANACMEMICALNAMEMPNANANone ListedNANANACMEMICALNAMEGerm Cell MutagenicityToxic to Reprute toring:CMEMICALNAMEGerm Cell MutagenicityToxic to Reprute toring:CMEMICALNAMEGranRat> 6,670 mg/kgCodiun Laureth SulfatLD50OralRat> 6,670 mg/kgCodiun Laureth SulfatLD50OralRabbit> 2000 mg/kgSodium Laureth SulfatLD50OralRabbit> 2000 mg/kgSodium Laureth SulfatLD50OralRabbit> 2000 mg/kgSodium Laureth SulfatLD50OralRabbit> 2000 mg/kgSodium Laureth SulfatLC50OralRabbit2 4 (x300, 2(x1, 10 mg/L)Sodium Laureth S		-		tation, defatting t		ay lead to defination	5			
Acute Tox Calculated       Oral:       3,562 mg/kg       Dermal:       5,508 mg/kg       Inhaled:       > 50.0 mg/L         Acute Tox Category       Not applicable (Oral >2,000 mg/kg), Not applicable (Dermal >5000 mg/kg), Not applicable (Inhaled >12.5 mg/L) Dust or Mist         Additional Info         Target Organs       No target organs listed         Medical Conditions       No medical conditions known to be aggravated by the use of this product         Note to Physician       In case of ingestion, gastric lavage with activated charcoal can be used promptly to prevent absorption         CARCINOGENIC – This product contains concentrations above 0.1% of the following:       GHS Category         None Listed       NA       NA       NA         MUTAGENIC AND REPRODUCTIVE EFFECTS – This product contains concentrations above 0.1% of the following:       Control to Reproduction         COMPONENTS ACUTE TOXICITY       Form       Subject       Result Value       Exposure Time       GHS Category         Sodium Laureth Sulfate       LD50       Oral       Rat       > 6,670 mg/kg       (>2000 mg/kg)       (>2000 mg/kg)         Sodium Denzenesulfonate       LD50       Oral       Ratbit       > 2000 mg/kg       (>2000 mg/kg)       (		•	•	wood Symptome	movingludg, poug	oo diarrhaa vamit	ing obdominal nair			
Acute Tox Category       Not applicable (Oral >2.000 mg/kg), Not applicable (Dermal >5000 mg/kg), Not applicable (Inhaled >12.5 mg/L) Dust or Mist         Additional Info       Target Organs       No target organs listed         Medical Conditions       No medical conditions known to be aggravated by the use of this product       None accountains concentrations above 0.1% of the following:         CARCINOGENIC - This product contains concentrations above 0.1% of the following:       IARC       GHS Category         None Listed       NA       NA       NA         MUTAGENIC AND REPRODUCT VE FFFECTS - This product contains concentrations above 0.1% of the following:       Chemical Name       GHS Category         None Listed       NA       NA       NA       NA         CHEMICAL NAME       Germ Cell Mutagenicity       Subject       Result Yalue       Exposure Time       GHS Category         None Listed       NA       NA       NA       NA       NA         COMPONENTS ACUTE TOXICITY       Error       Subject       Result Yalue       Exposure Time       GHS Category         Sodium Laureth Sulfate       LD50       Oral       Rat       > 1000 mg/kg       < 2000 mg/kg)       (>2000 mg/	-	-			-		-			
Additional Info         Target Organs       No target organs listed         Medical Conditions       No medical conditions known to be aggravated by the use of this product         Notes to Physician       In case of ingestion, gastric lavage with activated charcoal can be used promptly to prevent absorption         CARCINOGENIC – This product contains concentrations above 0.1% of the following:       IARC       GHS Category         None Listed       NA       NA       NA       NA         MUTAGENIC AND REPRODUCTIVE EFFECTS – This product contains concentrations above 0.1% of the following:       Chemical name       MI         CHEMICAL NAME       Ma       NA       NA       NA         MUTAGENIC AND REPRODUCTIVE EFFECTS – This product contains concentrations above 0.1% of the following:       Chemical name       MI         COMPONENTS ACUTE TOXICITY       Effect To XICITY       Toxic to Reproduction       NA         Sodium Laureth Sulfate       LD50       Oral       Rat       > 6,670 mg/kg       (>2000 mg/kg)       (>									0	
Target Organs Medical Conditions No medical Conditions known to be aggravated by the use of this productNotes to PhysicalNo medical conditions known to be aggravated by the use of this productNotes to PhysicalNaNaStates of the following:CACRINGENIC - Travetoretoretoretoretoretoretoretoretoretor	•	ory Not ap	plicable (Oral >2,00	0 mg/kg), Not appli	cable (Dermal >5000	mg/kg), Not applicab	le (Inhaled >12.5 mg/	L) Dust or M	IST	
Medical Conditions       No medical conditions known to be aggravated by the use of this product         Notes to Physician       In case of ingestion, gastric lavage with activated charcoal can be used promptly to prevent absorption         CARCINOGENIC - This product contains concentrations above 0.1% of the following:       IARC       GHS Category         None Listed       NA       NA       NA       NA         MUTAGENIC AND REPRODUCTVE EFFECTS - This product contains concentrations above 0.1% of the following:       Toxic to Reproductor         CHEMICAL NAME       M       NA       NA       NA         MUTAGENIC AND REPRODUCTVE EFFECTS - This product contains concentrations above 0.1% of the following:       Concentrations       NA       NA         Mone Listed       NA       NA       NA       NA       NA       NA         ChemicAL NAME       Gerr Cell Mutagenicit       Result Value       Exposure Time       GHS Category         Sodium Laureth Sulfate       LD50       Orral       Rat       > 6,670 mg/kg       (>2000 mg/kg)										
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Mobility In Soil         This material is a partially mobile liquid	Presistence And	Degradabili	ty No specific			ed				
	Bioaccumulative	Potential	There is no	evidence to sug	gest bioaccumulati	on will occur				
Other Adverse Effects Toxic to aquatic life with long lasting effects	Mobility In Soil									
					-					

## SECTION – 13 DISPOSAL CONSIDERATIONS DO NOT DUMP INTO ANY STORM SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER Dispose of any waste in accordance with all State and Federal Guidelines and Regulations

#### **ENVIRONMENTAL FATE**

Under RCRA rules, it is the responsibility of the user of the product to determine, at the time of disposal, whether the material is a hazardous waste

CONTAINER DISPOSAL - Triple rinse empty container then offer for recycling. If not available, puncture and dispose in a sanitary landfill

### SECTION – 14 TRANSPORT INFORMATION

DOT CLASSIFICATION										
<u>UN Number</u>	UN Number Proper Shipping Name n.o.s. ( Chemicals ) or "Limits"									
Not Regulated	l Non Ha	zardous – Compound	ds Cleaning Liquid							
Hazard Class	Packing Group	Label Codes	Reportable Quantity (lbs)	<u>Response</u>	Marine Pollutant	Hazard Label	<u>Secondary</u>			
None	None	None	None	154	No					
Additional Info	:									

SECTION – 15 REGULATORY	(INFORMATION											
TSCA												
CHEMICAL NAME	Sec 8(b) Inventory	Se	ec 8(d) H	ealth An	d Safety	Se	c 4(a) Cher	nical Test	Rules	Sec 12(I	b) Expor	t Notificatio
Sodium Denzenesulfonate	Yes											
REPORTABLE QUANTITIES	Extremely	/ Hazardous	;	F	eportable Q	uantity	Emissior	n Reporting	9			
CHEMICAL NAME	EPCRA TPQ Sec 302	2 EPCRA	RQ Sec	304 C	ERCLA RQ	Sec 103	TRI S	Sec 313	RC	CRA Code	RMF	TQ Sec 112
None Listed												
SARA	Section 31	1				Sectio	on 311 / 3	12 Hazar	ds			
CHEMICAL NAME	Hazardous Ch	emical		Acute	c	hronic	Fla	ammable	•	Pressure		Reactive
Sodium Denzenesulfonate	Yes			Yes								
RIGHT TO KNOW					STATE							
CHEMICAL NAME	CA CT	FL	IL	LA	NJ	NY	PA	МІ	MN	MA	RI	WI
None Listed												
CALIFORNIA		WARNIN	IG! Thi	s produ	ict contair	is chem	icals kno	wn to the	e state	of Califorr	nia to c	ause:
CHEMICAL NAME	CAS #	Birth De	efects		Reproduc	tive Har	m	Carcin	ogen	[	Develop	omental
None Listed												
CLEAN AIR WATER ACTS		Clean	Air Act	S				(	Clean V	Vater Acts		
CHEMICAL NAME	CAS #	HAP		Ozone	Class 1	Ozor	e Class 2	2	HS	PP		ТР
None Listed												
INTERNATIONAL REGULATIONS	- The components of	this produ	ct are l	isted on	the chemi	cal inver	ntories of t	the follow	ing cou	ntries:		
CHEMICAL NAME	Australia	Ca	nada	Eu	rope (EINE	ECS)	Japa	n	к	orea		UK
			′es		Yes		Yes		•	Yes		Yes
Sodium Denzenesulfonate	Yes	Ŷ	62									100
Sodium Denzenesulfonate Sodium Laureth Sulfate	Yes Yes	-	'es							Yes		Yes
		-								Yes		
Sodium Laureth Sulfate		-	′es	ription						Yes		

SECTION – 16	OTHER INFORMATION
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SECIIC			
SDS	LEGEND DESCRIPTION		
~	Approximately	*	Additional Information
ACGIH	American Conference of Governmental Industrial Hygienists	LC50	A concentration that is lethal to 50% of a given species in a given time
CAS	Chemical Abstracts Service Registry	LD50	Dose that is lethal to 50% of a given species by a given route of exposure
CEIL	Ceiling Limit (15 minutes)	LEL	Lower Explosive Limit
CERCL	Comprehensive Environmental Response, Compensation, and Liability Act	LD	Liver Damage
CI	Cochlear Impairment	NA	Not Applicable
CNS	Central Nervous System	ND	Not Determined
EC50	Concentration of a chemical that gives half-maximal response	NE	Not Established
EPA	Environmental Protection Agency	NFPA	National Fire Protection Association
Eye	(EI = Irritation) (ED = Damage) (EV = Visual Impairment)	NIOSH	National Institute for Occupational Safety and Health
FBG	Full Bunker Gear	NTP	National Toxicology Program
GHS	Globally Harmonized System	OSHA	Occupational Safety and Health Administration
HAP	California Hazardous Air Pollutant Clean Air Act	PEL	Permissible Exposure Limit (OSHA)
HMIS-A	Safety glasses	PNS	Peripheral Nervous System
HMIS-B	Safety glasses, gloves	PP	California Priority Pollutant under the Clean Water Act
HMIS-C	Safety glasses, gloves, chemical apron	REL	Recommended exposure limit (NIOSH)
HMIS-D	Face shield, gloves, chemical apron	RT	Upper Respiratory Tract
HMIS-E	Safety glasses, gloves, dust respirator	Skin	(SI = Irritation) (SD = Damage) (SA = Absorption) (SS = Sensitizer)
HMIS-F	Safety glasses, gloves, chemical apron, dust respirator	SARA	Superfund Amendments and Reauthorization Act
HMIS-G	Safety glasses, gloves, vapor respirator	STEL	Short Term Exposure Limit (15 minutes)
HMIS-H	Splash goggles, gloves, chemical apron, vapor respirator	TC Lo	Lowest concentration that is toxic to a given species in a given time
HMIS-I	Safety glasses, gloves, dust and vapor respirator	TD Lo	Lowest dose that is toxic to a given species
HMIS-J	Splash goggles, gloves, chemical apron, dust and vapor respirator	TLV	Threshold Limit Value (ACGIH)
HMIS-K	Air line hood or mask, gloves, full chemical suit, boots	TP	California Toxic Pollutant under the Clean Water Act
HMIS-X	Ask Supervisor	TSCA	Toxic Substances Control Act
HS	California Hazardous Substance under the Clean Water Act	TWA	Time Weighted Average (8 hours)
KD	Kidney Damage (nephropathy)	UEL	Upper Explosive Limit
ChemM	lark of Houston, Inc.		

#### ChemMark of Houston, Inc.

and nCites LLC have compiled the information herein from sources believed to be reliable and up-to-date, and is accurate to the best of our knowledge. However, we cannot give any guarantees regarding information from other sources or the completeness and expressly do not make warranties, nor assume any liability for its use. The information contained herein is provided for reference purposes only and is intended only for persons having relevant technical skills. Because conditions and manner of use are outside of our control, the user is responsible for determining the conditions of safe use of the product. Buyers and users assume all risk, responsibility and liability whatsoever for any and all injuries, losses, or damages to persons or property arising from the use of this product or information.

Print Date 11/30/2016

Supersedes Safety Data Sheet Dated