Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration (Non-Mandatory Form)
Form Approved



OMB No. 1218-0072 IDENTITY (As Used on Label and List) Note: Blank spaces are not permitted. If any item is not applicable, or no FS-DOWNHOLE ACID information is available, the space must be marked to indicate that. Section I Manufacturer's Name **Emergency Telephone Number** FISHER-STEVENS (361) 237-5468 Address (Number, Street, City, State, and ZIP Code) Telephone Number for Information 43 Storehouse Dr. (800)448-3760 Date Prepared Victoria, TX 77904 January 1, 201 4 Signature of Preparer (optional) Section II — Hazardous Ingredients/Identity Information Other Limits Hazardous Components (Specific Chemical Identity; Common Name(s)) OSHA PEL **ACGIH TLV** Recommended % (optional) Surfactant Compound & Inhibited Sulfamic NA NA NA NA Acid. Amine Salt-Sulfamic Acid. NA NA NA NA FORMULA PROPRIETARY. Section III — Physical/Chemical Characteristics **Boiling Point** Specific Gravity (H2O = 1) NA 1.21Vapor Pressure (mm Hg.) Melting Point 120°F Vapor Density (AIR = 1) **Evaporation Rate** NA (Butyl Acetate = 1) NA Solubility in Water 100% Appearance and Odor BROWN WAX LIKE/ACRID ODOR. Section IV — Fire and Explosion Hazard Data Flash Point (Method Used) Flammable Limits LEL $PPMC := 200^{\circ}F$ NA NA Extinguishing Media Dry Chemical, Waterspray, Waterfog, CO2, Foam, Sand, Earth. Special Fire Fighting Procedures DO NOT ENTER WITHOUT PROPER PROTECTIVE EQUIPMENT, INCLUDING SELF-CONTAINED BREATHING APPARATUS. Unusual Fire and Explosion Hazards NON-KNOWN.

Section V -	- Reactivity Data	1 .			
Stability 0	Unstable		Conditions to Avoid		
Ü	Stable YES	NDA		· · · · · · · · · · · · · · · · · · ·	
Incompatibility	(Materials to Avoid)	1 1.011			
NDA	emposition or Byprodu	icts			
NDA					
Hazardous Polymerization	May Occur	Conditions	s to Avoid		
NDA	Will Not Occur	NDA			
Section VI -	- Health Hazard	Data			
Route(s) of Entry	y: Inha	lation? NA	Skin? YES	Ingestion?	
Health Hazards NDA	(Acute and Chronic)			IES	
Carcinogenicity:	NTP		IARC Monographs	s? OSHA Regulated?	
NDA	N	A	NA NA	NO NO	
Signs and Symp	toms of Exposure				
DRY SKIN	DISCOMFORT I	F IN EYES,	THROAT IRRITATION IF	INGESTED, SLIGHT BURN IF IN CUT	
OR ABRAS	ION.				
Medical Condition Generally Aggray	ns vated by Exposure				
	ABRASIONS.				
EYES-Flush	First Aid Procedures with plenty	of water fo	r 15 minutes & call a	Physician. SKIN-Flush with water	
ror ry mini	ites. INHALAT	ION-It diff	iculty in broathing -		
	Precautions for		TATCIANT DO NOT THUNCE	vomiting!)	
Steps to Be Tak	en in Case Material Is	Released or Spill	ed		
				r vermiculate & dispose of in	
accordance	with FEDERA	L,STATE, &	LOCAL regulations.		
Waste Disposal I	Method				
Consistant	with FEDERA	L, STATE, &	LOCAL regulations.		
Precautions To B	e Taken in Handling a	nd Storing			
STORE BETV	e Taken in Handling a VEEN 50°F and	110°F			
Other Precaution	e	······			
KEEP AWAY	FROM HEAT & (OPEN FLAME.			
	— Control Meas	ures			
NDA	oction (Specify Type)				
Ventilation	Local Exhaust		Specia NI	ai DA	
	Mechanical (General RECOMMEN) NDED	Other		
Protective Gloves RUBBER or		·	Eye Protection		
	Clothing or Equipmen		SAFETY	GOGGLES	
Work/Hygienic Pr	actices	····			
WASH HAND	S AFTER HANDI	ING.			