

MATERIAL SAFETY DATA SHEET

731 - Stinger® Orange Crush Degreaser

This MSDS is being provided to your company for the purpose of providing current health and safety information to your management and for your employees who work with this material. Please read the information on these sheets before attempting to use the material. You must also provide this information to those people at your company whose responsibility it is to comply with Federal and State "Right to Know" regulations. Also make sure this information is made available and is disseminated to your employees before use of the product. This information should be kept on file and made available to any employee who requests it. It is your obligation to comply with the act.

SECTION 1 - IDENTIFICATION

Manufacturer's Name SDS Enterprises, LLC
Address (Street, City, State, Zip) 905 Live Oak Street, Houston, Texas 77003
Company Phone Number (713) 227-1340
Emergency Phone Number CHEMTREC (800) 424-9300
Chemical Name (Synonym) Cleaning Compound
Trade Name (Synonym) Stinger® Orange Crush Degreaser
Date May 1, 2008

SECTION II - HAZARDOUS INGREDIENTS

HEALTH	FLAMMABILITY	REACTIVITY
1	1	1

<u>INGREDIENT</u>	<u>CASE NO.</u>	<u>TLV UNITS</u>	<u>PEL/OSHA</u>
Sodium Metasilicate	6834-92-0	NE	50
Sodium Hydroxide	1310-73-2	2mg/m3	2mg/m3
Alkylbenzenesulfonic Acid	68584-22-5		
Ethoxylated nonylphenol	009016-45-9		
Tetrasodium Ethylene Deamene			
Tetra Acetic Acid	64-02-8		
2-Butoxyethanol	111-76-2	25 ppm	50 ppm
D-limonene	005989-27-5		

SECTION III - PHYSICAL DATA (Typical)

Boiling Point 211 Deg. F
Vapor Density N/A
Solubility in Water 100 %
Specific Gravity 1.06
Appearance & Odor Orange Liquid
Vapor Pressure N/A
Evaporation Rate < 1.08

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point None
Flammable Limits N/A
Extinguishing Media Sand, dry chemicals, dry foam, halon, water.
Special Fire Fighting Procedures None
Unusual Fire Fighting Hazards N/A
Explosion Data Material does not have explosive properties

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SECTION V – HEALTH HAZARD DATA

EYES	Flush eyes with cool water for 30 minutes. Get medical attention if eye irritation develops or persists.
SKIN	Avoid contact with skin and clothing. Remove contaminated clothing. Wash with soap and water. Get medical attention if irritation persists.
BREATHING	Avoid inhalation of vapors. Remove exposed person to fresh air if adverse effects are observed. If breathing is labored, administer oxygen. If breathing has stopped, apply artificial respiration. If irritation persists or toxic symptoms are observed, get medical attention.
INGESTION	Can cause slight irritation of the mouth, throat and stomach. If ingested, do not induce vomiting, have patient drink large amount of water or milk. Contact a physician immediately.

SECTION VI – REACTIVITY DATA

Chemical Stability	Stable
Incompatibility	None
Thermal Decomposition	N/A
Polymerization	Will not occur

SECTION VII – SPILL OR LEAK PROCEDURES

FOR SPILL	Absorb large spills on suitable absorbent. Wash residue down the drain with water. Small spills can be flushed down the drain with plenty of water.
WASTE DISPOSAL METHOD	Consult state, local and federal regulations for proper approved disposal procedures for biodegradable detergents.

SECTION VIII – PROTECTIVE EQUIPMENT TO BE USED

RESPIRATORY PROTECTION	None Required
VENTILATION	Normal
EYE PROTECTION.....	Safety glasses. If potential for splash exists, wear chemical goggles or face shield.
GLOVES PROTECTION	Rubber or PVC gloves
CLOTHING RECOMMENDATION ..	N/A

SECTION IX – HANDLING AND STORAGE

PRECAUTIONS FOR HANDLING
AND STORAGE

Keep this material away from high heat.

SECTION X – GENERAL INFORMATION

We believe that the information contained herein is current as of the date of the Material Safety Data Sheet. Although it is probable that this mixture itself has not been tested as to what hazards may be present, OSHA Section 1910.1200 has been applied. This states that if one or more hazardous components are present at a level of 1.0 % (or greater, then the mixture is presumed to have all the health hazards of components. Since the use of the product is not within the control of SDS Enterprises, LLC., it is the users obligation to determine the conditions of safe use of the product.