

# MATERIAL SAFETY DATA SHEET

## Purple Stuff Cleaner/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 .....Advance Chemical Products CO.  
Address (Street, City, State, Zip) ..... 501 Glover St SE Marietta GA 30060  
Company Phone Number ..... (770) 424-8300  
Emergency Phone Number ..... CHEMTREC (800) 424-9300  
Chemical Name (Synonym) ..... Cleaning Compound  
Trade Name (Synonym) ..... Stinger® Purple Stuff Degreaser  
Date .....Oct 31, 2012  
DOT Classification ..... Non-Regulated

### SECTION II – HAZARDOUS INGREDIENTS

HEALTH	FLAMMABILITY	REACTIVITY
2	0	1

INGREDIENT	CASE NO.	TLV UNITS	PEL/OSHA
Sodium Metasilicate	6834-92-0	NE	50
2-Butoxyethanol	111-76-2 25	ppm	50 ppm
Sodium Hydroxide	1310-73-2	2mg/m3	2mg/m3
Ethoxylated nonylphenol	009016-45-9		
Alkylbenzenesulfonic Acid	68584-22-5		

### SECTION III – PHYSICAL DATA (Typical)

Boiling Point ..... 211 Deg. F  
Vapor Density ..... N/A

Solubility in Water ..... 100 %  
Specific Gravity ..... 1.06  
Appearance & Odor ..... Purple Liquid  
Vapor Pressure ..... N/A  
Evaporation Rate ..... < 1.08  
pH Level ..... >12

#### **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

#### **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 Advance Chemical Products CO., it is the users obligation to determine the conditions of safe use of the product.