# **MSDS Document**

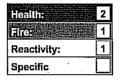
# **Product HUSKY**

# 1. Chemical Product and Company Identification

# Trade Name of this Product HUSKY MSDS ID DL 1033

Manufacturer

Drummond American 600 Corporate Woods Parkway Vernon Hills, IL 60061 Contact Name
Corporate Compliance Team
Phone Number
(847) 913-9313
Emergency Phone
(888) 426-4851
Revision Date 06/09/1999



# 2. Composition and Information on Ingredients

Ingredient SODIUM METASILICATE	<b>CAS Number</b> 6834-92-0	<b>Weight %</b> 5-10 %	ACGIH TLV	PEL ND	STEL ND
PROPYLENE GLYCOL T-BUTYL ETHER	57018-52-7	5-10 %		ND	ND
SODIUM XYLENE SULFONATE	1300-72-7	1-5 %		ND	ND
TETRAPOTASSIUM PYROPHOSPHATE	7320-34-5	1-5 %		ND	ND
ETHOXYLATED ALKYLPHENOL	9016-45-9	1-5 %		ND	ND
TETRASODIUM ETHYLENEDIAMINE	64-02-8	1-5 %		ND	ND

# 3. Hazard Identification

### **EFFECTS OF OVEREXPOSURE**

SKIN CONTACT: May cause irritation. Skin absorption from prolonged contact may be

Page 2 of 4 Source 04/21/2003 MSDS ID DL 1033 HUSKY

harmful. EYE CONTACT: Causes mild to severe irritation and possible corneal damage. INHALATION: Prolonged exposure may cause irritation of the nose and throat to respiratory tract damage. INGESTION: Causes severe irritation of membranes of the mouth, throat and stomach to possible tissue destruction.

**Route Of Entry** 

Ingestion

**Target Organs Effected** 

None known.

Route Of Entry

Inhalation Eyes Skin

#### 4. First Aid Information

#### **EMERGENCY AND FIRST AID PROCEDURES**

SKIN CONTACT: Wash thoroughly with soap and water. EYE CONTACT: Immediately flush with water for at least 15 minutes while lifting upper and lower eyelids. Get medical attention. INHALATION: Remove to fresh air. Give artificial respiration or oxygen if needed. INGESTION: Immediately drink large quantities of water. Do NOT induce vomiting. Get medical attention.

# 5. Fire Fighting Measures

**Flash Point** 

N/A

**Extinguishing Media** 

Sand Water Fog Dry Chemical Carbon Dioxide Alcohol Foam

#### SPECIAL FIREFIGHTING PROCEDURES

Wear self contained breathing apparatus and full protective clothing. Use water spray to cool nearby containers and structures exposed to fire. Use equipment suitable for ordinary combustible material.

#### UNUSUAL FIRE AND EXPLOSION HAZARDS

Isolate from heat, electrical equipment, sparks and open flame. Closed container may explode when exposed to extreme heat. Heated product will create vapors that could ignite. Vapors may travel along the ground and could be ignited by open flames.

FLAMMABILITY CLASSIFICATION OSHA CLASS N/A DOT Class N/A

#### 6. Accidental Release Measures

### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

For small spills, neutralize with large quantities of water and mop. For large spills, collect or

dike by using noncombustible absorbent material. Place in an approved container and properly label as a spill material. Keep non-neutralized material out of sewers, storm drains, surface water and soil. Decontaminate spill area with soap solution and flush with water.

# 7. Handling and Storage

#### OTHER PRECAUTIONS

Keep out of reach or children. Read entire label before use. Launder contaminated clothing before reuse. Wash after handling. Avoid skin and eye contact. Avoid breathing vapors or mist. Do not take internally.

#### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store product in a cool, dry, well ventilated area away from direct sunlight, heat, flames and sparks. Do not cut, grind or drill near containers. Empty containers may contain combustible product vapor or residue. Follow all label warnings after container is empty.

#### **Hygienic Practices**

Wash hands before eating or using the washroom. Smoke in SMOKING AREAS ONLY.

# 8. Exposure Controls and Personal Protection

#### **EYE PROTECTION**

Wear ANSI approved splash goggles to prevent eye contact.

#### OTHER PROTECTIVE EQUIPMENT

Wear long sleeves and pants to prevent skin contact. An eye wash station and safety shower should be available for emergency use.

# **PROTECTIVE GLOVES**

Wear rubber or plastic gloves to prevent skin contact.

#### RESPIRATORY PROTECTION

Use a NIOSH/MSHA approved respirator if exposure limits are exceeded.

# **VENTILATION**

Provide sufficient ventilation to maintain exposure levels below applicable limits.

# 9. Physical and Chemical Properties

Boiling/Cond. Point

Evaporation Rate

< Butyl acetate

Percent Volatile

0,0

Vapor Density

Lighter than air

#### **OPTIONAL INFORMATION:**

Appearance/Odor: Clear blue-green liquid with mild odor.

Specific Gravity: 1.08

**™**H: 13

Solubility in Water: Complete

# 10. Stability and Reactivity

#### **CONDITIONS TO AVOID**

Avoid excesive heat, sparks, open flames, and other ignition sources.

# **HAZARDOUS DECOMPOSITION PRODUCTS**

Carbon monoxide and carbon dioxide. Small amounts of hydrogen gas can result from prolonged contact with some metals such as aluminum, tin, lead or zinc.

# **Hazardous Polymerization**

Will not occur

## **INCOMPATIBILITY (MATERIALS TO AVOID)**

Strong oxidizing and reducing agents, dehydrating agents, high temperatures, acids, and combustible materials.

## Stability

Stable

# 11. Toxicological Information

#### Carcinogenicity

IARC - No

NTP - No

OSHA - No None known.

# 12. Ecological Information

# 13. Disposal Considerations

### **Waste Disposal Method**

Dispose of in accordance with local, state, and federal regulations.

# 14. Transportation Information

**D.O.T. Emergency Response Information** Not Applicable.

U.N. CLASSIFICATION PER DOT N/A PER IMCO N/A

# 15. Regulatory Information

# 16. Other Information