



**Magic White Inc.**

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# SDS Safety Data Sheet

## **PRODUCT IDENTIFICATION AND USE**

**DELIMER REMOVER – D-LIMER MILKSTONE & SCALE REMOVER**

**PRODUCT CODE – D-LIMER 2**

## **HANDLING AND DISPOSAL PROCEDURES**

### **PERSONAL PROTECTIVE EQUIPMENT**

Protective goggles with chemical resistant gloves.

### **SPECIAL HANDLING PROCEDURES AND EQUIPMENT**

Store in cool area above freezing point away from strong acids, oxidizing agents and foodstuffs. Store in Polyethylene, stainless steel or glass containers.

## **HAZARDOUS INGREDIENTS**

| <b>INGREDIENTS</b>  | <b>CAS #</b>  | <b>% by Wt</b> |
|---|---------------|----------------|
| Phosphoric acid (85%)   | 7664-38-2     | 20-30          |
| Hydrochloric acid (32%)   | 7647-01-0     | 3-7            |
| ALCOHOLS, C9-C11 Ethoxylated                                      | 68439-46-3    | <1             |
| 2-Butoxyethanol   | 111-76-2      | 1-3            |
| Poly (oxy-1,2 Ethanediy) a-Hydro-w hydroxyl-Decylethers phosphate | 9004-80-2     | <1             |
| Water, inert  | Non Hazardous | Balance        |

## **TOXICOLOGICAL PROPERTIES**

### **EFFECTS OF ACUTE EXPOSURE TO MATERIAL**

Fatal if swallowed, causes skin irritation or chemical burns, causes serious eye damage. If mist is inhaled may be harmful. May Cause respiratory tract irritation.

### **FIRST AID MEASURES**

**Skin** – Immediately wash exposed skin with soap and water. Remove any contaminated clothing and wash before reuse.

**Eyes** – Flush with water for at least 20 minutes, occasionally lifting the upper and lower eyelids (repeat if required). If irritation persists get medical attention.

**Ingestion** – Harmful if swallowed. Wash out mouth with water and then drink plenty of water. Do not induce vomiting unless directed by medical personal. Never give anything by mouth to an unconscious or convulsing person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into the lungs.

**Inhalation** – Move to area with air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get medical attention if necessary.

### **PHYSICAL PROPERTIES**

Appearance: Thin Clear Liquid, No odour to slight pungent; pH; 2.3 ± 0.5 concentrate

### **FIRE & EXPLOSION DATA**

Product releases flammable hydrogen gas when reacting with some metals.

### **REACTIVITY DATA**

**Conditions to Avoid** – Avoid incompatible materials.

**Materials to Avoid** – Avoid contact with strong oxidizers, strong bases, metals, metal oxides, amines, carbonates other alkaline materials. Also Chlorates, Carbamates, cyanides, sulfides, Nitromethane, Mercaptans, Aldehydes, Sodium Tetrahydroborate, Nitrates, permanganates.

### **SDS Preparation**

PREPARED BY: Cheryl Kwan - Chemical Coordinator

SOURCES USED: Suppliers SDS

PREPARATION: June 2021

### **24 HOUR EMERGENCY LINE 1-613-996-6666**

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