



#### SECTION 1:

1.1. Product identifier Date 10/01/2019

1.2. Product name: Dissolv -Away H.D.Surface Degreaser

Product code Not available

Relevant identified uses of the substance or mixture and uses advised against: Ref TDS

Use of the substance/mixture: Various

Details of the supplier of the safety data sheet

Prime-Sol Products Pty Ltd P.O.Box 1037 Newport Victoria Australia 3015

email: primesolproducts@gmail.com

phone 0467-602-632

Emergency telephone number Emergency number: 13 11 26 (24 hr)

Hazard Statements (GHS): May Cause skin burns and eye damage

Precautionary statements (GHS-US) : Do not breathe dusts or mists. Wash hands

thoroughly after handling. Wear protective gloves/protective clothing/eye

protection/face protection. If swallowed: Rinse mouth. Do NOT induce vomiting. Immediately call a poison center/doctor. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. Immediately call a poison center/doctor. If inhaled: Remove person to fresh air and keep comfortable for breathing. Immediately call a poison center/doctor. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor. Store locked up. Dispose of contents and container in accordance with all local,

regional, national and international regulations.

2.3. Other hazards No additional information available.

2.4. Unknown acute toxicity (GHS US) Not applicable.

SECTION 3: Composition/information on ingredients

3.1. Substance Not applicable

## 3.2. Mixture

Name Pro	duct identifier (CAS)	% GHS-US classification
Sodium Metasilicate Pentahydrate	1021-79-3	<10
Ethylene Glycol Mono Butyl Ether	111-76-2	<10
Diethanolamine	111-42-2	<10
Surfactant	9004-82-4	<10
Surfactant	9016-45-9	<10
Perfume / Dye	N/A	<2
Water	7732-18-5	>60

Eye Damage. 1 \* The exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200.

### **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

First-aid measures after inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

First-aid measures after skin contact: In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Get medical attention immediately.

First-aid measures after eye contact: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses, if worn. Get medical attention immediately.

First-aid measures after ingestion: If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.

4.2. Most important symptoms and effects, both acute and delayed Symptoms/injuries after inhalation: May be harmful if inhaled. May cause burns.

Symptoms/injuries after skin contact : Causes severe skin burns. Symptoms may include redness, pain, blisters.

Symptoms/injuries after eye contact: Causes serious eye damage. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. May cause burns.

Symptoms/injuries after ingestion: May be harmful if swallowed. May cause stomach distress, nausea or vomiting. May cause burns.

4.3. Indication of any immediate medical attention and special treatment needed

Symptoms may not appear immediately. In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

## **SECTION 5: Firefighting measures**

5.1. Extinguishing media Suitable extinguishing media: Treat for surrounding material. Unsuitable extinguishing media: None known.

- 5.2. Special hazards arising from the substance or mixture Fire hazard: Products of combustion may include, and are not limited to: oxides of carbon.
- 5.3. Advice for firefighters Protection during firefighting: Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

### SECTION 6: Accidental release measures

- 6.1. Personal precautions, protective equipment and emergency procedures General measures: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Avoid contact with skin and eyes.
- 6.2. Methods and material for containment and cleaning up For containment: Contain spill and neutralize with sodium bicarbonate and flush with water. Do not wash un neutralized product into sewers or waterways. If on site neutralization is not possible, absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Methods for cleaning up: Scoop up material and place in a disposal container. Provide ventilation.
- 6.3. Reference to other sections See section 8 for further information on protective clothing and equipment and section 13 for advice on waste disposal.

### SECTION 7: Handling and storage

7.1. Precautions for safe handling Precautions for safe handling: Do not get in eyes, on skin, or on clothing. Do not swallow. Do not breathe gas/mist/vapors/ spray. Handle and open container with care. When using do not eat, drink or smoke.

Hygiene measures: Wash hands before eating, drinking, or smoking. Launder contaminated clothing before reuse. 04/08/2015 EN (English) 2/5 Sakrete Concrete Mortar Dissolver Safety Data Sheet according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012

- 7.2. Conditions for safe storage, including any incompatibilities Storage conditions: Keep out of the reach of children. Keep container tightly closed. Store in a well-ventilated place. Keep cool.
- 7.3. Specific end use(s) Not available.

## SECTION 8: Exposure controls/personal protection

- 8.1. Control parameters. Control spills from entering drains bund area. Ref 6.2
- 8.2. Exposure controls Appropriate engineering controls: Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits. Hand protection: Wear chemically resistant protective gloves.

Eye protection: Wear approved eye protection (properly fitted dust- or splash-proof chemical safety goggles) and face protection (face shield).

Skin and body protection: Wear suitable protective clothing.

Respiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Environmental exposure controls: Maintain levels below Community environmental protection thresholds. Other information: Do not eat, smoke or drink where material is handled, processed or stored. Wash hands carefully before eating or smoking. Handle according to established industrial hygiene and safety practices.

## SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties Physical state:

Liquid Appearance: Liquid

Colour : Orange Odour : Low odor

Odour threshold: No data available

pH:>11.5

Melting point: No data available

Freezing point: 0°C (32

°F)

Flash point : No data available

Relative evaporation rate (butylacetate=1): < 1

Flammability (solid, gas): Not flammable

Explosive limits: No data available Explosive properties: No data available Oxidising properties: No data available Vapour pressure: No data available

Relative vapour density at 20 °C: No data available

Solubility: Partially soluble Partition coefficient: n-octanol/water: No data available

Log Kow: No data available

Auto-ignition temperature : No data available Decomposition temperature : No data available

### SECTION 10: Stability and reactivity

- 10.1. Reactivity No dangerous reaction known under conditions of normal use.
- 10.2. Chemical stability Stable under normal storage conditions.
- 10.3. Possibility of hazardous reactions No dangerous reaction known under conditions of normal use.
- 10.4. Conditions to avoid Heat. Incompatible materials.
- 10.5. Incompatible materials Bases. Oxidizing agents. Reducing agents.
- 10.6. Hazardous decomposition products May include, and are not limited to: oxides of carbon.

### **SECTION 11: Toxicological information**

11.1. Information on toxicological effects

Acute toxicity: Not classified: Causes severe skin

burns.

Based on available data, the classification criteria are not met.

Germ cell mutagenicity: Based on available data, the classification criteria are not met.

Carcinogenicity: Based on available data, the classification criteria are not met.

Reproductive toxicity: Based on available data, the classification criteria are not met.

Specific target organ toxicity (single exposure): Based on available data, the classification

criteria are not met. Specific target organ toxicity (repeated exposure):

Based on available data, the classification criteria are not met.

Aspiration hazard: Based on available data, the classification criteria are not met.

Symptoms/injuries after inhalation: May be harmful if inhaled. May cause burns.

Symptoms/injuries after skin contact : Causes severe skin burns. Symptoms may include

redness, pain, blisters. Symptoms/injuries after eye contact: Causes serious eye damage. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. May cause burns. Symptoms/injuries after ingestion:

May be harmful if swallowed. May cause stomach distress, nausea or vomiting. May cause burns.

## SECTION 12: Ecological information

- 12.1. Toxicity Ecology general : May cause long-term adverse effects in the aquatic environment according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012
- 12.2. Persistence and degradability Concrete Dissolver Persistence and degradability Not established.
- 12.3. Bio accumulative potential.

Bioaccumulative potential Not established.

- 12.4. Mobility in soil No additional information available.
- 12.5. Other adverse effects Effect on the global warming: No known ecological damage caused by this product.

### **SECTION 13: Disposal considerations**

13.1. Waste treatment methods Waste disposal recommendations: This material must be disposed of in accordance with all local, state, provincial, and federal regulations. The generation of waste should be avoided or minimized wherever possible.

## **SECTION 14: Transport information**

NON HAZARDOUS SUBSTSANCE

Proper Shipping Name Dissolv-Away Heavy Duty Degreaser

Special Provisions For Transport

Dangerous Goods Class

None Allocated

Subsidiary Risk

Packaging Group

Hazchem Code

None Allocated

None Allocated

Land Transport (ADG) Not Regulated For Transport of Dangerous Goods Air Transport (ICAO-IATA/DGR) Not Regulated For Transport of Dangerous Goods SeaTransport (IMDG-Code /GSVSee) Not Regulated For Transport of Dangerous Goods

### **SECTION 15: Regulatory information**

Product is generally recognized as safe.

### **SECTION 16: Other information**

Date of issue: 04/6/2019

Other information: None.

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