

# Safety Data Sheet

Creation Date January 11, 2023

## 1. IDENTIFICATION

**Product name**

**DustResolver™**

**Other means of identification**

**Product code** None

**Synonyms**

**Recommended use:** Dust Suppressant

**Uses advised against:** None known

**Details of the supplier of the safety data sheet**

**Emergency Contact Number:**

## 2. HAZARDS IDENTIFICATION

**Classification of the substance or mixture**

Not a hazardous substance or mixture

**GHS Elements**

**Pictograms** : N/A

**Signal Word** : N/A

**OSHA Regulatory Status**

This mixture is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). Not a hazardous substance or mixture according to the Globally Harmonized System

(GHS)

### EMERGENCY OVERVIEW

The product contains no substances which at their given concentration, are hazardous to health

While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Chemical Formula** : Proprietary Mixture

If CAS number is "proprietary", the specific chemical identity and percentage of composition has been withheld as a trade secret. While some substances are claimed as trade secret in accordance with the provision of OSHA 29 CFR 1910.1200(i), all known hazards are clearly communicated within this document.

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. FIRST AID MEASURES

### First Aid Measures

#### Eye contact

Rinse immediately with plenty of running water (for 10 minutes). Seek medical attention if necessary.

#### Skin contact

Immediately wash thoroughly with soap and water, remove contaminated clothing and footwear. Wash clothing before reuse. Get medical attention if irritation should develop.

#### Ingestion

Do NOT induce vomiting. If vomiting should occur spontaneously, keep airway clear. Never give anything by mouth to an unconscious person. Rinse mouth with water. Get medical attention.

#### Inhalation

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician immediately.

### Most important symptoms and effects, both acute and delayed

#### Acute effects

Cause skin irritation and eye irritation. In case of eye irritation seek medical attention if necessary.

#### Chronic effects

None known.

#### Aggravated Medical Conditions

None Known

**Indication of any immediate medical attention and special treatment needed:** No data available

## 5. FIRE-FIGHTING MEASURES

### Extinguishing media

#### Suitable extinguishing media

Use water spray, alcohol resistant foam, dry chemical, or carbon dioxide.

**Special hazards arising from the substance or mixture:** Nature of decomposition products not known.

**Advice for firefighters:** Wear self-contained breathing apparatus for firefighting if necessary.

**Further information:** No data available

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

Avoid breathing vapors, mist, or gas. Wear suitable protective clothing and gloves.

#### **Environmental precautions**

Product should not be released into any water bodies

#### **Methods and material for containment and cleaning up**

##### **Methods for containment**

Prevent further leakage or spillage if safe to do so.

##### **Methods for cleaning up**

Clear spills immediately. Soak up small spills with inert absorbent material and place in a labeled waste container for disposal. Spills of solution are extremely slippery so all residues must be removed promptly.

## **7. HANDLING AND STORAGE**

### **Precautions for safe handling**

#### **Advice on safe handling**

Use good industrial hygiene practices in handling this material. Avoid contact with eyes, skin, and clothing.

Use only in well ventilated areas.

Do not inhale vapors. Do not take internally.

### **Conditions for safe storage, including any incompatibilities**

Keep container tightly closed in a dry and well-ventilated place.

**Storage Class (TRGS 510):** Combustible liquids

## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **Control parameter**

**Components with workplace control parameters:** Contains no substances with occupational exposure limit values.

### **Exposure Controls**

**Appropriate engineering controls:** General industrial hygiene practice

### **Personal protective equipment**

**Eye/face Protection:** Wear chemical splash goggles and face shield (when eye and face contact is possible due to splashing or spraying of material).

**Hand Protection:** Appropriate chemical resistant gloves should be worn

**Skin and body protection:** Standard work clothing and work shoes.

**Respiratory protection:** Respiratory protection not required. For nuisance exposure use type OV/AG (US) or type ABEK (EU EN 14387) respirator cartridges. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

**Hygiene measures :** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Light yellow, clear liquid

**Odor:** No data available

**Odor Threshold:** No data available

**pH:** No data available

**Melting point/ freezing point:** No data available

**Initial boiling point and boiling range:** No data available

**Flash point (closed cup):** > 113°C (> 235°F)

**Evaporation rate:** No data available.

**Upper / lower flammability or exposure limits:** No data available.

**Vapor pressure:** No data available

**Vapor density:** No data available.

**Relative density:** 0.92 g/cm<sup>3</sup>

**Water solubility:** No data available

**Partition Coefficient:** n-octanol/water: No data available

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

**Decomposition temperature:** No data available

**Viscosity:** No data available

**Oxidizing properties:** No data available

**Other Safety Information:** No data available

## 10. STABILITY AND REACTIVITY

**Reactivity:** No data available

**Chemical stability:** Stable under recommended storage conditions

**Possibility of hazardous reactions:** No data available

**Conditions to avoid:** No data available

**Incompatible materials:** Strong Oxidizing agents

**Hazardous decomposition products**

**Other decomposition products:** No data available. In the event of fire see section 5.

## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity**

**Inhalation:** No data available

**Dermal:** No data available

**LD50 Intravenous:** Rat – 16,500 mg/Kg

**Skin corrosion/irritation** : No data available

**Sensitization**: No data available

**Germ cell mutagenicity**: No data available

#### **Carcinogenicity**

This product does not contain any components in concentrations greater than or equal to 0.1% that are listed as known or suspected carcinogens by NTP, IARC, ACGIH, or OSHA.

**Reproductive toxicity**: No data available

**Specific target organ toxicity - Single exposure**: No data available.

**Specific target organ toxicity - Repeated exposure**: No data available

**Aspiration hazard - No information available**

## 12. ECOLOGICAL INFORMATION

**Toxicity**: No data available

**Persistence and degradability**: No data available

**Bio accumulative potential**: No data available

**Mobility in soil**: No data available

**Results of PBT and vPvB assessment**: PBT/vPvB assessment not available as chemical safety assessments not required.

**Other adverse effects**: No data available

## 13. DISPOSAL CONSIDERATIONS

### **Waste treatment methods**

#### **Disposal of wastes**

Dispose of product in an approved chemical waste landfill or incinerate in accordance with applicable Federal, State and local regulations.

#### **Contaminated packaging**

Since empty containers retain product residue, follow label warnings even after container is emptied. Dispose of container according to Federal, State and Local regulations

## 14. TRANSPORT INFORMATION

**DOT (US)** Not regulated

**ICAO/IATA** Not regulated

**IMDG** Not regulated

## 15. REGULATORY INFORMATION

### **SARA 311/312 Hazard Categories**

Acute health hazard	No
Chronic health hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive hazard	No

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

**California Proposition 65:** This product does not contain any Proposition 65 chemicals.

## 16. OTHER INFORMATION

**Personal Protection** – Use chemical resistant gloves and Safety goggles

**User's Responsibility:** The OSHA Hazard Communication Standard 29 CFR 1910.1200 requires that this SDS be made available to your employees who handle or may be exposed to this product. Educate and train your employees regarding applicable precautions. Instruct your employees to handle this product properly.

**Disclaimer:** The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for one's own particular use. Since the actual use of the product described herein is beyond our control, we assume no liability arising out of the use of the product by others. Appropriate warnings and safe handling procedures should be provided to handlers and users. Also, the suggestions should not be confused with nor followed in violation of applicable laws, regulation, rules or insurance requirement. However, product must not be used in a manner which could result in harm.

<b>HEALTH</b>	<b>0</b>
<b>FLAMABILITY</b>	<b>1</b>
<b>REACTIVITY</b>	<b>0</b>
<b>PERSONAL PROTECTION</b>	<b>B</b>

**End of Safety Data Sheet**