Material Name: DeVilbiss® Dirt Control Floor Coat

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# \* \* \* Section 1 - Chemical Product and Company Identification \* \* \*

**Product Use:** Dust control coating for paint booths and shop floors.

Synonyms: none

Manufacturer Information

DeVilbiss Automotive Refinishing Phone: 1-800-445-3988

11360 S. Airfield Rd.

Swanton, OH 43558 USA Emergency # Chemtrec: 1-800-424-9300

#### **General Comments**

NOTE: Emergency telephone numbers are to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure, or accident involving chemicals. All non-emergency questions should be directed to customer service.

# \* \* \* Section 2 - Hazards Identification \* \* \*

### **Emergency Overview**

Product is a clear liquid with a neutral odor. Exposure to this product is not expected to produce adverse effects.

#### **Hazard Statements**

Avoid contact with eyes, skin, and clothing.

#### Potential Health Effects: Eyes

No significant eye irritation can be expected from contact with this product. Overexposure may produce some eye irritation.

# Potential Health Effects: Skin

No skin irritation can be expected from single short-term exposure to this product. Prolonged or repeated contact may produce some irritation.

# **Potential Health Effects: Ingestion**

No significant adverse effects are expected upon ingestion of small amounts of the product.

### **Potential Health Effects: Inhalation**

Inhalation of vapors from this product would not be expected to produce adverse effects.

## HMIS Ratings: Health: 0 Fire: 0 Physical Hazard: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe \* = Chronic hazard

# \* \* \* Section 3 - Composition / Information on Ingredients \* \* \*

CAS#	Component	Percent
102-71-6	Triethanolamine	0.2-0.3

## Component Information/Information on Non-Hazardous Components

This product is considered non-hazardous by the criteria specified in 29 CFR 1910.1200 (Hazard Communication).

This product is not regulated as a hazardous material by the Canadian Controlled Product Regulations.

NOTE: Components not disclosed on this MSDS are either non-hazardous or present below applicable exposure limits.

# \* \* \* Section 4 - First Aid Measures \* \* \*

#### First Aid: Eyes

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice if irritation develops or persists.

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First Aid: Skin

Wash affected area with mild soap and water. Wash contaminated clothing before reuse. Obtain medical attention if irritation develops or persists.

First Aid: Ingestion

If large amount of product is ingested, get immediate medical attention or advice. Do not induce vomiting.

First Aid: Inhalation

If mist or vapor of this product is inhaled, remove person immediately to fresh air. Seek medical attention if symptoms develop or persist.

First Aid: Notes to Physician

None.

# \*\* Section 5 - Fire Fighting Measures \*\*\*

#### **General Fire Hazards**

See Section 9 for Flammability Properties.

This product is an aqueous mixture which will not burn. If evaporated to dryness, the solid residue may pose a slight fire hazard.

## **Hazardous Combustion Products**

Combustion of product may produce oxides of carbon and nitrogen.

# **Extinguishing Media**

Use any media suitable for the surrounding fires.

### Fire Fighting Equipment/Instructions

Firefighters should wear full protective clothing including self contained breathing apparatus.

NFPA Ratings: Health: 0 Fire: 0 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

# \* \* \* Section 6 - Accidental Release Measures \* \* \*

### **Containment Procedures**

Contain the discharged material. Block any potential routes to water systems. Stop source of leak if possible. Dike the spilled material, where this is possible.

# **Clean-Up Procedures**

Wear appropriate protective equipment and clothing during clean-up. Absorb spill with inert material. Shovel material into appropriate container for disposal.

### **Evacuation Procedures**

None necessary.

### **Special Procedures**

No additional information available.

# \* \* \* Section 7 - Handling and Storage \* \* \*

# **Handling Procedures**

Avoid contact with skin and eyes. Wash thoroughly after handling. Use this product with adequate ventilation. Avoid breathing vapors or mists of this product.

### **Storage Procedures**

Keep the container tightly closed and in a cool, well-ventilated place.

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# **Section 8 - Exposure Controls / Personal Protection**

### **A: Component Exposure Limits**

Triethanolamine (102-71-6)

ACGIH: 5 mg/m3 TWA

# **Engineering Controls**

Provide local and general exhaust ventilation to effectively remove and prevent buildup of any vapors or mists generated from the handling of this product.

# PERSONAL PROTECTIVE EQUIPMENT

# Personal Protective Equipment: Eves/Face

Safety glasses with side shields are recommended.

# **Personal Protective Equipment: Skin**

Wear impervious gloves. Normal work clothing (long sleeved shirts and long pants) is recommended.

# Personal Protective Equipment: Respiratory

Respiratory protection; not normally required for ambient air concentrations not exceeding the Occupational Exposure Limit.

# **Personal Protective Equipment: General**

Follow good industrial hygiene practices when using this product. Eye wash fountain and emergency showers are recommended.

# **Section 9 - Physical & Chemical Properties**

Slight amber liquid Appearance: Odor: Neutral Physical State: Not available Liquid pH: Vapor Pressure: Not available Vapor Density: Not available Boiling Point: 220°F (104°C) **Melting Point:** Not applicable

Solubility (H2O): Complete Specific Gravity: 1.00

> VOC: < 60g/l (< 0.50 lbs./gal)

# Section 10 - Chemical Stability & Reactivity Information

## **Chemical Stability**

Stable under normal conditions.

### **Chemical Stability: Conditions to Avoid**

Avoid contact with extreme heat. Avoid incompatible materials.

## Incompatibility

Strong oxidizing agents (peroxides, persulfates), strong bases and strong acids.

#### **Hazardous Decomposition**

Upon decomposition, this product may emit carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.

### **Possibility of Hazardous Reactions**

Will not occur.

# Section 11 - Toxicological Information

### **Acute Dose Effects**

#### A: General Product Information

Normal use of product is not expected to produce harmful effects. Prolonged exposure to this product may result in slight irritation of the eyes, skin, and/or respiratory system.

### B: Component Analysis - LD50/LC50

Triethanolamine (102-71-6)

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Oral LD50 Rat: 4190 mg/kg; Dermal LD50 Rabbit: >2000 mg/kg

Carcinogenicity

A: General Product Information

No information available for the product.

**B: Component Carcinogenicity** 

Triethanolamine (102-71-6)

IARC: Monograph 77, 2000 (Group 3 (not classifiable))

# **Section 12 - Ecological Information**

### **Ecotoxicity**

A: General Product Information

No information available for the product.

B: Component Analysis - Ecotoxicity - Aquatic Toxicity

Triethanolamine (102-71-6)

**Test & Species Conditions** 96 Hr LC50 Pimephales promelas 11800 ma/L flow-through 96 Hr LC50 Lepomis macrochirus 450-1000 mg/L static 72 Hr EC50 Scenedesmus subspicatus 216 mg/L 96 Hr EC50 Scenedesmus subspicatus 169 ma/L 30 min EC50 Pseudomonas putida >10000 mg/L 24 Hr EC50 Daphnia magna 1386 mg/L

# **Section 13 - Disposal Considerations**

### **US EPA Waste Number & Descriptions**

#### A: General Product Information

Product is not a RCRA listed material. If discarded in purchased form, product would not be a RCRA hazardous waste by physico-chemical properties. It is the responsibility of the user of the product to determine whether a material containing the product or derived from the product should be classified as hazardous waste (per 40 CFR 261.20-24).

## **B: Component Waste Numbers**

No EPA Waste Numbers are applicable for this product's components.

### **Disposal Instructions**

Avoid disposal. Completely utilize product, if possible. Dispose of unused product in accordance with applicable Federal, State, Provincial, or Local regulations.

See Section 7 for Handling Procedures. See Section 8 for Personal Protective Equipment recommendations.

# **Section 14 - Transportation Information**

**US DOT Information:** Not regulated as a hazardous material.

**TDG Information:** Not regulated as a dangerous good.

# \* \* \* Section 15 - Regulatory Information \* \* \*

# **US Federal Regulations**

# **A: General Product Information**

No additional information available.

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## **B: Component Analysis**

None of this products components are listed under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), or CERCLA (40 CFR 302.4).

Acute Health: No Chronic Health: No Fire: No Pressure: No Reactive: No

## **State Regulations**

### **A: General Product Information**

Other state regulations may apply. Check individual state requirements.

#### **B: Component Analysis - State**

The following components appear on one or more of the following state hazardous substances lists:

Component	CAS	CA	MA	MN	NJ	PA	RI
Triethanolamine	102-71-6	No	Yes	Yes	No	Yes	Yes

### **Canadian WHMIS Information**

#### A: General Product Information

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the CPR.

This product is not a controlled product under the Canadian Workplace Hazardous Materials Information System (WHMIS).

#### **B: Component Analysis - WHMIS IDL**

No components are listed in the WHMIS IDL.

WHMIS Classification: Not a controlled product.

# Additional Regulatory Information

### A: General Product Information

No additional information available.

# **B:** Component Analysis – Inventory

Components of this product have been checked against the following non-confidential inventories by CAS Registry Number. Components not identified on these non-confidential inventories are either exempt from listing (i.e., polymers, hydrates) or are listed on the confidential inventory as declared by the supplier.

Component	CAS#	TSCA	CAN	EEC
Triethanolamine	102-71-6	Yes	DSL	EINECS

# \* \* \* Section 16 - Other Information \* \* \*

#### Other Information

Reasonable care has been taken in the preparation of this information, but Seller makes no warranty of merchantability or any other warranty, expressed or implied, with respect to this information. Seller makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use.

### **MSDS History**

New MSDS: 13-APR-2006

Revision 1.0001: 20-APR-2012 (added VOC info)

Revision 1.0002: 18-JUN-2014 (review and minor updates)

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## Key/Legend

ACGIH = American Conference of Governmental Industrial Hygienists; CAS = Chemical Abstracts Service; CERCLA = Comprehensive Environmental Response, Compensation, and Liability Act; CFR = Code of Federal Regulations; CPR = Controlled Products Regulations; DOT = Department of Transportation; DSL = Domestic Substances List; EINECS = European Inventory of Existing Commercial Chemical Substances; EPA = Environmental Protection Agency; IARC = International Agency for Research on Cancer; IATA = International Air Transport Association; mg/Kg = milligrams per Kilogram; mg/L = milligrams per Liter; mg/m3 = milligrams per Cubic Meter; MSHA = Mine Safety and Health Administration; NA = Not Applicable or Not Available; NIOSH = National Institute for Occupational Safety and Health; NJTSR = New Jersey Trade Secret Registry; NTP = National Toxicology Program; OSHA = Occupational Safety and Health Administration; SARA = Superfund Amendments and Reauthorization Act; STEL = Short Term Exposure Limit; TDG = Transport Dangerous Goods; TSCA = Toxic Substances Control Act; WHMIS = Workplace Hazardous Materials Information System.

End of Sheet CW-013