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# MATERIAL SAFETY DATA SHEET

Product Name: DRIVEUP® Bio Friendly Degreasor

Chemical Family: Alkaline Detergent

Date Revised: January 05, 2015 Prepared by: Solo Solutions, Inc.

**SECTION I: Manufacturer Identification** 

Manufacturer's Name: SOLO SOLUTIONS, INC.

Manufacturer's Address: PO Box 2584

Kernersville, NC

27285

Emergency Phone: (336) 992-2585 Information Phone: (336) 992-2585

SECTION II: Hazardous Ingredients/SARA III Information

None

## **SECTION III: Hazards Identification**

## Inflation Health Risks and Symptoms of Exposure

Inhalation may cause irritation.

Eye Contact Health Risks and Symptoms of Exposure

May cause reddening and irritation.

#### Skin Absorption Health Risks and Symptoms of Exposure

May cause irritation similar to a rash with localized edema and reddening.

# Ingestion Health Risks and Symptoms of Exposure

This is no direct data available pertaining to the hazards associated with ingestion of this product.

#### Health Hazards (Acute and Chronic)

There is no direct data available pertaining to health hazards associated with this product.

As with most chemicals, ingestion may cause gastrointestinal irritation accompanied by nausea, vomiting and diarrhea.

Carcinogenicity:

NTP Carcinogen: NO IARC Monographs: NO OSHA Regulated: NO

#### Medical Conditions Generally Aggravated by Exposure

There is no direct data available pertaining to aggravation of existing medical conditions by this product.

#### **SECTION IV: First Aid Measures**

# Skin:

Remove contaminated clothing and foot wear. Wash thoroughly with water and do not reuse until properly cleaned. If a rash should develop, get medical attention.

#### Inhalation:

Remove individual to fresh air.

#### Ingestion:

If victim is conscious and able to swallow, quickly have victim drink 1 to 2 glasses of water to dilute. Do not give anything by mouth if victim is unconscious or is having convulsions. Do not induce vomiting. CONTACT A PHYSICIAN IMMEDIATELY.

# **SECTION V: Fire and Explosion Hazard Data**

Flash Point: N/A Method Used: Tag Closed Cup

Flammable Limits in Air by Volume - Lower: N/A Upper: N/A

**Extinguishing Media:** 

Use water spray, dry chemicals, or carbon dioxide.

## **Special Firefighting Procedures:**

Use self-contained breathing apparatus (SCBA) and proper personal protection clothing.

#### Unusual Fire and Explosion Hazards:

None Noted

## **SECTION V: Fire and Explosion Hazard Data**

# Steps to be Taken in Case Material is Released or Spilled:

Absorb with Oil-Dri or similar inert absorbent. Sweep or scrape up and containerize. Rinse affected area with water.

## **SECTION VII: Handling and Storage**

## Precautions to be Taken in Handling and Storing:

No unusual precautions necessary.

Other Precautions:

Do not mix with any other chemicals unless recommended by Solo Solutions, Inc.

#### **SECTION VIII: Special Protection Information**

#### **Respiratory Protection:**

Not required with normal usage.

Ventilation:

Normal ventilation has been found to be generally adequate. The end user must determine if the process or methods involved with the use of this material requires any additional or special ventilation.

**Protective Gloves:** 

Not required with normal usage.

**Eye Protection:** 

Not required with normal usage.

Other Protective Clothing or Equipment:

Not required with normal usage.

**SECTION IX: Physical/Chemical Characteristics** 

Boiling Point: >212 Degrees F Specific Gravity (Water=1): 1.152

Vapor Pressure (mm Hg): N/A Melting Point: N/A

Vapor Density (Air=1): N/A Evaporation Rate: Equal to Water

pH: 10.4 - 11.4 (Butyl Acetate=1)

Solubility in Water: Soluble

Appearance and Odor: Clear liquid with detergent odor.

## **SECTION X: Stability and Reactivity Data**

Stability: Stable

Conditions to Avoid: None

Incompatibility (Materials to Avoid): None Hazardous Decomposition or By-Products: None Hazardous Polymerization: Will not occur.

# **SECTION XI: Toxicological Information**

Results of Toxicity Testing: No information is available

**SECTION XII: Ecological Information** 

Environmental Data: Not available

## **SECTION XIII: Disposal Considerations**

## **Waste Disposal Methods:**

Dispose of material in an approved chemical waste landfill or incinerate in accordance with applicable Federal, State and local regulations. Since emptied containers retain material residues, all labeled hazard precautions must be observed.

# **SECTION XIV: Transportation Information**

This Material is NOT Regulated by the D.O.T.

D.O.T. Description from Hazardous Materials Table 49 CFR 172.01: Washing, cleaning or scouring compounds, NOI.

Reportable Quantity if Applicable: N/A

# **SECTION XV: Regulatory Information**

Not subject to regulatory reporting.

# **SECTION XVI: Additional Information**

Use as Directed.

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