

# **MATERIAL SAFETY DATA SHEET**

Manufacturer: Price-Driscoll Corporation

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**Product Name:** Eject-It #33 – Petrolease  
**Product Series:** Spectrum  
**Form:** Aerosol Cans, Net weight 12 oz.  
**Emergency Contact:** INFOTRAC 1(800)535-5053

**Date:** 06/02  
**Revision:** 08/2011

## **Hazardous Ingredient/Identity Information**

<b><u>CHEMICAL NAME</u></b>	<b><u>CAS#</u></b>	<b><u>TLV (ppm)</u></b>	<b><u>% (Range)</u></b>
Dimethyl Ether	115-10-6	1000 ppm	55%-65%
Difluoroethane	75-37-6	1000 ppm	10%-20%
Petroleum naphtha	64741-65-7	100 ppm	5%-15%

*\*No toxic chemicals subject to the reporting requirements of Section 313 of Title III and of 40 CFR 372 are present. All chemicals are listed on TSCA inventory.*

## **Physical/Chemical Characteristics**

Appearance	Colorless liquid – under pressure in aerosol can
Odor	Slight ethereal odor
Boiling Range	-13° to 375°F
Vapor Pressure (mm Hg.)	63.5 psig @ 70°F
Vapor Density (AIR = 1)	>1
Specific Gravity (H <sub>2</sub> O = 1)	0.7 @ 70°F
Solubility in Water	Negligible

## **Health Hazard Data**

**Inhalation:** Inhalation of high concentrations of vapor is harmful and may cause heart irregularities, unconsciousness, or death. Intentional misuse can be fatal.

**Skin:** Liquid contact can cause frostbite. Absorption of liquid may cause burning sensation and or irritation.

**Eye:** Is a mild irritant and is untested for animal sensitization. May cause discomfort, tearing, or blurring of vision.

**Ingestion:** Repeated exposure by ingestion caused slight liver effects and slight decrease in rate of weight gain.

**Health:** Individuals with pre-existing diseases of the central nervous or cardiovascular system may have increased susceptibility to the toxicity of excessive exposures.

**Carcinogenicity:** NTP – No IARC Monographs – No OSHA Regulated – No

## **EMERGENCY AND FIRST AID PROCEDURES**

**Inhalation:** Immediately remove to fresh air. Keep person calm. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a doctor.

**Skin Contact:** Flush with water. Treat for frostbite if necessary.

**Eye Contact:** Immediately flush eyes with plenty of cold water. Call a doctor.

**Ingestion:** Ingestion is an unlikely route of exposure. Do not induce vomiting. Aspiration into the lungs can cause serious damage. Seek medical attention immediately. If individual is drowsy or unconscious place on the left side with the head down. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs.

## **Fire & Explosion Hazard Data**

Vapors confined in a poorly ventilated area may be ignited by a spark or flame. Vapors may travel considerable distances to ignition sources. Vapors are heavier than air and may accumulate in low areas. Container may rupture or explode under fire conditions.

**Flash Point:** -58°F                      **Method Used:** T.C.C.                      **Extinguishing Media:** Water Fog  
**Flammable limits in air by volume:** Lower: 1.0%                      Upper: 18.0%

**Special Firefighting Procedures:** Use standard firefighting techniques to fight fires involving this material.

**Extinguishing Media:** As appropriate for combustibles in area.

**Unusual Fire & Explosion:** Contents under pressure may explode if heated above 120°F. Decomposition may occur.

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### **Reactivity Data**

**Stable:** Yes

**Conditions/Materials to Avoid:** Avoid open flames and high temperatures. Alkali or alkaline earth metals powered AL, Zn, Be, etc.

**Hazardous Decomposition:** Hydrochloric and hydrofluoric acids, and possibly carbonyl halides at high temperatures.

**Hazardous Polymerization:** WILL NOT OCCUR

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### **Precautions for Safe Handling and Use**

**Steps to be taken in case material is spilled or released:** Avoid breathing vapors. Evacuate area until vapor has dispersed. Remove all sources of ignition. Stop or reduce discharge if it can be done safely. Do not flush into sewers.

**Handling:** Minimize breathing of vapors and avoid prolonged or repeated contact with skin. Wear proper protective equipment. If ventilation is not sufficient, wear proper respiratory equipment. Do not use near ignition sources. Contents are under pressure. Do not puncture, incinerate, expose to open flame or temperature above 120°F. Keep out of direct sunlight.. For industrial use only. Keep out of reach of children. Store in a well-ventilated place, Keep container tightly closed. Read label precautions. Do not remove or deface label.

**Storage:** Store in a cool, dry, well ventilated area away from all sources of ignition. Do not store at temperature above 120°F.

**Disposal:** Empty fully and relieve pressure. Dispose according to Local, State and Federal regulations.

**Ventilation:** Local exhaust -- use sufficient ventilation to keep employee exposure below recommended limits. Mechanical (general) -- in low lying, confined or poorly ventilated areas where vapors tend to accumulate and displace air, use explosion proof fans and motors.

**Skin protection:**The use of chemically resistant gloves is recommended if there is any possibility of prolonged or repeated liquid contact with the skin.

**Eye protection:**Proper eye protection should be worn in any type of industrial operation, such as splashproof faceshield or goggles.

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**Manufacturer's Statement:** This information contained herein is believed to be correct as of issue date.

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