

# MSDS Information

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## Section 1. CHEMICAL PRODUCT SECTION

Product Name: Oil/Fluid A/C Dye  
Product: #4923  
Date Prepared: 01-2012

Manufacturer: FJC

P. O. Box 499  
101 Commercial Drive  
Mooresville, NC 28115  
PH: 704-664-3587  
FAX: 704-664-5522

### For Chemical Emergency

Call INFOTRAC –24 Hour Number  
**1-800-535-5053**  
Outside of United States  
Call 24 Hour Number **1-352-323-3500**

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## Section 2. COMPOSITION/INFORMATION ON INGREDIENTS

Color Index Name: Mixture  
Color Index Number: Mixture  
CAS Number: Mixture

Ingredients	Cas #	TLV	Percentage by Weight
Severly hydrotented	Proprietary	TWA:5 mg/m <sup>3</sup>	90%
Naphthenic oil		8 hrs Oil mist only	

SARA Title III, Section 313  
Not listed

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## Section 3. HAZARD IDENTIFICATION

### Routes of Entry

Skin: Prolonged or repeated skin contact may cause mild irritation.  
Inhalation: Excessive inhalation exposure may cause irritation to the upper respiratory tract  
  
Eyes: Eye contact may cause irritation  
Ingestion: May cause gastrointestinal irritation

TLV for Product

Not established

Listed Carcinogen

There are no citations from IARC (The International Agency for Research on Cancer, Monographs) for this product or its ingredients

Medical Condition Aggravated

Personnel with pre-existing skin disorders should avoid contact with this product

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**Section 4:**

**FIRST AID MEASURES**

Eyes:

Immediately wash eyes with running water for 15 minutes. If irritation develops, consult a physician.

Skin: Remove contaminated clothing and shoes. Wash affected area with soap and water. If irritation develops, consult a physician. Wash contaminated clothing separately before reuse.

Swallowing:

If swallowed, dilute with water and immediately induce vomiting. Never give fluids or induce vomiting if the victim is unconscious or having convulsions. Get immediate attention.

Inhalation:

Remove victim to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing. Get medical attention.

Note to physician

Treatment should be directed at preventing absorption, administering to the symptoms as they occur, and providing supportive therapy.

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**Section 5.**

**FIRE FIGHTING MEASURES**

Flash Point

>185 degrees Fahrenheit: 85 degrees Celsius

Method

Setaflash Close Cap

#### Extinguishing Media

Water fog, dry chemical, carbon dioxide, or alcohol foam.

#### Special Firefighting Procedures

Use self-contained Breathing Apparatus and protective clothing.

#### Unusual Fire and Explosion Hazards

When heated to decomposition, emits toxic fumes. Also, if heated above the flash point, this material will release flammable vapors which can burn in the open or be explosive in confined spaces if exposed to ignition source. Mists or sprays may be flammable below its normal flash point. Keep away from extreme heat or open flame.

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### **Section 6**

### **ACCIDENTAL RELEASE MEASURES**

#### Spill Containment and Recovery

Stop discharge and contain material. If a substantial quantity is spilled, recover with pump or vacuum truck. Use an absorbent such as clay or other appropriate synthetic absorbents. Place contaminated material in a suitable container for disposal. Do not flush to streams, rivers, or other bodies of water.

#### SARA TPQ

Not applicable

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### **Section 7**

### **HANDLING AND STORAGE**

In accordance with good industrial practice, handle this product with care and avoid personal contact.

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### **Section 8**

### **EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### Eye Protection

Wear chemical safety goggles. Also wear a face shield if splashing hazard exists.

#### Skin Protection

Wear rubber gloves, boots, and chemically resistant clothing as necessary to minimize skin contact. Employees should wash their hands and face before eating, drinking, or using tobacco products.

### Respiratory Protection

Avoid breathing vapor and/or mist. When established airborne exposure limits are surpassed, wear NIOSH/MSHA approved equipment. High airborne concentration may necessitate the use of self-contained breathing apparatus (SCBA). In addition, respiratory protection programs must be in compliance with 29 CFR 1910.134.

### Additional Measures

Emergency showers and eye wash stations should be available. Educate and train employees in the safe use and handling of this product. Use local ventilation to maintain air levels below the recommended exposure limit.

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## Section 9

## PHYSICAL AND CHEMICAL PROPERTIES

### Odor and Appearance

Dark reddish liquid with a light, bland petroleum odor

### Boiling Point

Not established

### Freezing Point

Not established

### Melting Point

Not established

### Vapor Pressure

Not established

### Vapor Density (air 1)

Not established

### Specific Gravity

Not established

### Ph

Not established

### Solubility in H<sup>2</sup>O

Insoluble

### Volatility/Vol (%)

Not established

Evaporation Rate  
Not established

Volatile Organic Compounds (VOC)  
Not Determined

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**Section 10** **STABILITY AND REACTIVITY**

Hazardous Polymerization  
Will not occur

Chemical Stability  
Stable

Incompatibility  
Avoid both oxidizing and reducing agents

Hazardous Decomposition  
Thermal decomposition may release CO, CO<sup>2</sup>, oxides of nitrogen, and other potentially toxic fumes.

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**Section 11** **TOXICOLOGICAL INFORMATION**

Toxicity Data  
(Acute) Dermal-Raddit LD50:>2000 mg/kg  
Inhalation – Rat LC50: >2200 mg/kg

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**Section 12** **ECOLOGICAL INFORMATION**

No data available

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**Section 13** **DISPOSAL CONSIDERATION**

Disposal  
If discarded in its original unused form, this product should be managed at an authorized facility, in compliance with all applicable Federal, State, and Local requirements. Be sure to contact appropriate government environmental agencies if further disposal guidance is required.

Of the methods of disposal currently available, it is recommended that an



CWA (Priority Pollutants)  
Not applicable

WHMIS  
Oil, mineral (8012-95-1) 1.0%

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## Section 16

## OTHER INFORMATION

To the best of our knowledge, the information contained herein is accurate. **However, neither FJC nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.** Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.