



# MATERIAL SAFETY DATA SHEET

## SECTION 1 — PRODUCT IDENTIFICATION

**Product identifier:** Fusing Machine Cleaner, 14 oz.

**Product Number:** 3623

**Effective Date:** 9/12/02 **Date Prepared:** 9/12/02 **Date Revised:** 3/03/04

**D.O.T. Proper Shipping Name:** ORM-D Consumer Commodity

**NFPA Codes:** Health - 1 **Flammability** - 0 **Corrosive** - 0 **Reactivity** - 0

**Manufacturer's name and address:** Refer to supplier

**Supplier name and address:**

### ***ALBATROSS USA INC./EXPERT WORLDWIDE***

36-41 36<sup>th</sup> Street  
Long Island City, New York  
United States  
11106  
718-392-6272

5439 San Fernando Road West  
Los Angeles, California  
United States  
90039  
818-543-5850

**Emergency Telephone #:** Chemtrec (Day or Night) 800-424-9300  
(For Chemical Emergency: Spill, Leak, Fire, Exposure or Accident)

This Material Safety Data Sheet contains environmental, health and toxicology information for your employees. Please make sure this information is given to them. It also contains information to help you meet community Right To Know emergency response reporting requirements under SARA TITLE III and many other laws. If you resell this product, this MSDS must be given to the buyer or the information incorporated in your MSDS.

This MSDS complies with 29 CFR 1910.1200 (The Hazard Communication Standard)

## SECTION 2 — COMPONENTS

Trichloroethylene  
CAS # 79-01-9

\* PEL: 100 ppm  
TLV: 50 ppm

Petroleum Hydrocarbon Base Stock  
CAS # 64742-54-7

PEL: No Limit  
TLV: No Limit

Carbon Dioxide Compressed Gas  
CAS # 124-38-9

PEL: 5,000 molar ppm  
TLV: 30,000 molar ppm

“\*” If present, IARL, NTP and OSHA carcinogens and chemical subject to this reporting requirements of SARA TITLE III, SECTION 313 are identified in this section.

## SECTION 3 — PHYSICAL DATA

**Boiling Point for Product:** Not Determined  
**Vapor Pressure for Product:** 70 psi @70 F  
**Vapor Density for Product:** Not Determined  
**Appearance:** Clear Oil

**Specific Gravity:** 1.109  
**V.O.C. (Grams per Litre):** Not Determined  
**Water Solubility:** Nil

## SECTION 4 — FIRE AND EXPLOSION DATA

**Flash Point (N/A):** Level 1 Aerosol

**Explosive Limit (Product):** Lower -           Upper -  
SEC04.30

**Extinguishing Media:** Use dry chemical, foam, or carbon dioxide.

**Special Fire Fighting Procedures:** Water may be ineffective but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid.

**Unusual Fire and Explosive Conditions:** Dense smoke may be generated while burning. Carbon monoxide, carbon dioxide, and other oxides may be generated as products of combustion.

## SECTION 5 — HEALTH HAZARD DATA

SEC05.30  
- FIRST AID -

**Eye Contact:** No first aid procedures are required. However, as a precaution flush eyes with fresh water for 15 minutes. Remove contact lenses if worn.

**Skin Contact:** No first aid procedures are required. As a precaution, wash skin thoroughly with soap and water. Remove and wash contaminated clothing.

**Inhalation:** Since this material is not expected to be an immediate inhalation problem, no first aid procedures are required.

**Ingestion:** If swallowed, give water or milk to drink. Consult medical personnel before inducing vomiting. If medical advice cannot be obtained, then take the person and product container to the nearest medical emergency treatment center or hospital.

- IMMEDIATE HEALTH EFFECTS -

**Eye Protection:** This substance is not expected to cause prolonged or significant eye irritation.

**Skin Irritation:** This substance is not expected to cause prolonged or significant skin irritation.

**Dermal Toxicity:** If absorbed through the skin, this substance is considered practically non-toxic to internal organs.

**Respiratory/Inhalation:** The systemic toxicity of this substance has not been determined. However, it should be practically non-toxic to internal organs if inhaled. This hazard evaluation is based on data from similar materials.

**Ingestion:** If swallowed, this substance is considered practically non-toxic to internal organs.

## SECTION 6 — REACTIVITY DATA

**Stability:** Stable

**Conditions to Avoid Instability:** Not Applicable

**Hazardous Polymerization:** Will no occur

**Materials and Conditions to Avoid Incompatibility:** Strong oxidizing agents

**Hazardous Decomposition Products:** None

## SECTION 7 — SPILL OR LEAK PROCEDURES

SEC07.45

**Steps to Be Taken in Case Container is Punctured and Material Is Released:** Clean up area by mopping or with absorbent materials and place in closed container for disposal. Consult Federal, State, and local disposal authorities.

**Waste Disposal Method:** Consult local authorities for proper waste disposal procedures. Empty de-pressurized containers can not be reused. Cans which are pressurized or contain liquid must be disposed of in a permitted waste management facility. Consult Federal, State, and local disposal authorities for approved procedures.

## SECTION 8 — PROTECTIVE EQUIPMENT TO BE USED

**Ventilation Requirement:** Use adequate level exhaust ventilation. Note: where carbon monoxide may be generated, special ventilation may be required. Local exhaust recommended when appropriate to control employee exposure.

**Respiratory Protection:** Based on contamination level and working limits of the respirator, use a respirator approved by NIOSH/MSHA.

**Eyes:** Face shield and goggles or chemical goggles should be worn.

**Gloves:** Impervious gloves should be worn. Gloves contaminated with the product should be discarded. Polyfluorinated polyethylene has been suggested.

**Other Clothing Equipment:** Standard work clothing. Standard work shoes, discard if shoes cannot be decontaminated. Store contaminated clothing in well ventilated cabinets or closed containers. Wash contaminated clothing and dry before reuse.

## SECTION 9 — SPECIAL PRECAUTIONS OR OTHER COMMENTS

**Handling Storage and Decontamination Procedures:** When utilizing pressurized containers follow standard safety practices for handling aerosols.

**General Comments:** Do not store at temperatures above 120 degree F. Odor is not an adequate warning of

potentially hazardous concentrations in air. Releases of these gases may cause a flammable atmosphere with explosion potential.

**Precautionary Statement:** Please read and follow the directions on the product label. They are your best guide to using this product in the most effective way, and give the necessary safety precautions to protect your health.

### ADDITIONAL COMMENTS

The above information is based on the data of which we are aware and is believed to correct as of the date hereof. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modification of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.