

31826

Pg 1

MATERIAL SAFETY DATA SHEET



333 Hollenbeck St.
Rochester NY 14621
Information: 716-336-2200

Emergency Phone:
INFOTRAC: 1-800-535-5053
OUTSIDE US: 1-352-323-3500

PRODUCT NAME: DRI-CORT, Gym Floor Cleaner

REVISION DATE: 06/16/2000 REVISION NUMBER: 1
DATE PRINTED: 07/23/2001 PREPARED BY: Walter Friedlander

1. CHEMICAL PRODUCT

MSDS FORM NUMBER: 7127
NFPA/HMIS HAZARD CODES (minimal=0; slight=1; moderate=2; serious=3; severe=4)

Health: 2/2
Fire: 2/2
Reactivity: 0/0
Special/Protective None/C
Equipment:

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2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components

PRODUCT COMPOSITION CAS REGISTRATION NO.	APPROX. WEIGHT PERCENT	ACGIH TLV	ACGIH UNIT	OSHA PEL	OSHA UNIT
Mineral spirits 64742-88-7	95 - 100	100	PPM	100	PPM
Trimethyl benzene 25551-13-7	Less than 5	25	PPM	NA	NA

3. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F): 373 - 391 F (C) NA
VAPOR PRESSURE: Less than 5 mm Hg @ 100 F
VAPOR DENSITY (AIR=1): Heavier
Solubility in Water: NEGLIGIBLE
SPECIFIC GRAVITY: 0.78
VOC Content (%): 100
EVAPORATION RATE: Less than 0.1 (n-BuAc = 1)
PH: NA
Appearance and Odor: Colorless liquid. Solvent odor.

4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): 105 F (TCC) (C): NA

METHOD: TCC

DRI-CORT, Gym Floor Cleaner

FLAMMABLE LIMITS IN AIR - LOWER (%): 1.0%

FLAMMABLE LIMITS IN AIR - UPPER (%): 6.0% (approx.)

EXTINGUISHING MEDIA: Water fog, carbon dioxide, foam, dry chemical. Liquid will float and may reignite on surface of water.

FIRE FIGHTING PROCEDURES: Combustible. Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires. Cool exposed containers with water spray. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY OR DEATH.

5. STABILITY AND REACTIVITY

STABILITY DATA: STABLE

POLYMERIZATION: Will Not Occur.

HAZARDOUS DECOMPOSITION: Incomplete combustion produces: Fumes. Smoke. Carbon Monoxide.

INCOMPATIBILITY (MATERIALS TO AVOID): Avoid contact with: Acids. Alkalines. Strong oxidents, such as nitric acid, peroxides, or hypochlorites.

CONDITIONS/HAZARDS TO AVOID: Keep away from heat, sparks and flame. Avoid any source of ignition.

6. HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION:

Headache, dizziness, respiratory irritation, nausea, possible convulsions. Aspiration of ingested or vomited liquid into the lungs may cause chemical pneumonia, which can be fatal.

SKIN CONTACT:

Causes mild skin irritation. Prolonged contact may lead to irritation and dermatitis.

INHALATION:

Inhalation of spray mists irritating to nose and throat; possible nausea, dizziness. High vapor concentrations may cause unconsciousness and other central nervous system effects, even death.

EYE CONTACT:

May cause moderate eye irritation.

CHRONIC EFFECTS:

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Dermatitis.

EFFECTS/CARCINOGENICITY:

None listed under OSHA, IARC, or NTP.

ROUTES OF ENTRY:

Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

EMERGENCY AND FIRST AID MEASURES:

INGESTION: DO NOT INDUCE VOMITING. Get immediate medical attention. **SKIN:** Remove contaminated clothing. Wash skin with water, using soap if available. Get medical attention if irritation persists. **INHALATION:** If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. If breathing is difficult give oxygen. Get medical attention. **EYES:** In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention immediately after flushing.

NOTES TO PHYSICIAN: None.

7. HANDLING AND STORAGE**SPILL PROCEDURES:**

SMALL SPILLS: Mop up or soak up immediately.

LARGE SPILLS: Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Keep out of drains, sewers, streams, or other bodies of water.

WASTE DISPOSAL METHODS:

Dispose in accordance with Federal, State and Local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

DANGER: Combustible liquid and vapor. Use only with adequate ventilation. Do not breathe mist or vapors. Do not store near heat, sparks or flame. Do not store near oxidizing agents. Observe proper grounding procedures to prevent fire hazard from static accumulation and discharge. Vapors are heavier than air and may tend to collect in low or poorly ventilated areas resulting in possible fire and/or inhalation hazard. Store only in original container and keep closed. Do not reuse container. Mix only with cool water.

OTHER PRECAUTIONS:

Keep out of reach of children. Read and follow label instructions. Minimize exposure to liquids, mists, vapors, or fumes.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**EXPOSURE CONTROLS:**

Use in a well ventilated area.

RESPIRATORY PROTECTION:

None normally required. If product is used in a manner which creates vapor or mist above recommended exposure limits, a NIOSH/MSHA approved organic respirator may be needed in the absence of proper environmental controls.

PROTECTIVE GLOVES:

Nitrile gloves. Rubber or plastic gloves recommended to minimize skin contact.

EYE PROTECTION:

Safety Glasses. Goggles.

OTHER PERSONAL PROTECTION

Chemical resistant materials are required to prevent prolonged or repeated skin contact.

EQUIPMENT:

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VENTILATION:

General mechanical and/or local exhaust as needed to meet exposure limits if mist in air. Required when spraying large amounts or applying in confined area. Use non-sparking equipment. No smoking or open lights.

Health and safety information presented on this form is generally applicable at recommended dilutions, varying only in degree. This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

***** END OF MSDS *****