



## MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA's Hazard Communication Standard CFR 1910.1200 and OSHA Form 174.

N/A SIGNIFIES NON-APPLICABLE

RATING

В

<b>IDENTITY</b>	AND SUPPL	IERS INFORMATION
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PRODUCT NAME:

**DEHYDROLUBE NG\*** 

CHEMICAL FAMILY:

GMP PRODUCT NUMBER:

FORMULA:

PROPRIETARY

SUPPLIER'S NAME:

GENERAL PRODUCTS & SUPPLY, INC.

PHONE NUMBER: (724) 327-7200

IDENTIFICATION SYSTEM HEALTH 2 FLAMMABILITY 2 0

SUPPLIER'S ADDRESS:

101 TECHNOLOGY LANE

FMERGENCY NO.: 800-255-3924 DATE PREPARED: 10/15/01

REACTIVITY MAX PERSONAL PROTECTION

NFPA HAZARDOUS MATERIALS

EXPORT, PA 15632

PROPER SHIPPING NAME:

## SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC.	CAS NO.	WT%	SARA III	PEL	TLV	STEL-TLV
Perchloroethylene Oil 2-Butoxyethanol Carbon Dioxide		127-18-4 64742-65-0 111-76-2 124-38-9				25 ppm 5 mg/m3 as mist 20 ppm(skin) 5000 ppm	

#### **SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES**

SECTION 3 - FIRE/EXPLOSION HAZARD DATA

AUTO IGNITION TEMP:

BOILING POINT: VAPOR PRESSURE: (mm Hg)

Heavier than air

FLAMMABILITY: (FLAME PROJECTION) FLASH POINT: Non-Flammable

VAPOR DENSITY: SOLUBILITY IN WATER:

 $1.36 \pm 0.05$ 

<0 to 366°F

FLAMMABILITY LIMITS:

%UEL NA %LEL NA

SPECIFIC GRAVITY: DH RANGE: EVAPORATION RATE: (Ether=1)

PHYSICAL DESCRIPTION:

NA Slower than Ether EXTINGUISHER MEDIA: Use water fog, dry chemical or carbon dioxide. SPECIAL FIRE FIGHTING PROCEDURES: Aerosol cans may rupture when

heated

UNUSUAL FIRE/EXP. HAZARDS: Heated cans may burst.

### **SECTION 4 - REACTIVITY HAZARD DATA**

STABILITY:

HAZARDOUS POLYMERIZATION:

Stable Will not occur

INCOMPATIBILITY: CONDITIONS TO AVOID:

None known High temperatures

HAZARDOUS DECOMPOSITION PRODUCTS:

In fire, will decompose to carbon dioxide, carbon monoxide, hydrogen chloride

# SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY:

ACUTE EFFECTS: SKIN:

Skin irritant. Will cause defatting of skin. Effects are reversible.

FIRST AID PROCEDURES:

SKIN:

Immediately flush exposed area with water for at least 15 minutes.

If irritation persists, get medical attention. Remove contaminated

clothing and launder before reuse.

EYES:

Eve irritant. Will cause redness and burning sensation.

FYES:

Immediately flush with large quantities of water for at least 15 minutes, lifting upper and lower eyelids occasionally. Seek medical

attention.

INHALATION:

Effects of overexposure include irritation of respiratory tract, headache, dizziness, nausea, and loss of coordination. Extreme overexposure may result in unconsciousness and possibly death.

INHALATION:

Remove person to fresh air. If irritation persists, give oxygen, get

medical attention.

INGESTION:

Aspiration hazard if swallowed.

INGESTION:

DO NOT induce vomiting. Seek medical attention immediately. Note: Never give anything by mouth to an unconscious or

CHRONIC

EFFECTS:

Prolonged overexposure to solvents in Section 1 may cause adverse effects to the liver, urinary and blood forming systems. Repeated and prolonged overexposure to solvents can cause permanent brain and nervous system damage

convulsing victim. Keep person warm and quiet.

# SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION:

Self-contained breathing apparatus if above TLV limit.

PROTECTIVE GLOVES: EYE PROTECTION:

None required if spraying. Safety glasses or chemical splash goggles.

VENTILATION REQUIREMENTS:

Provide local exhaust to keep TLV of Section 1 ingredients below acceptable limit.

OTHER PROTECTIVE CLOTHING:

Long sleeves and long pants.

HYGIENIC WORK PRACTICES:

Do not eat, drink or smoke in work area. Wash hands after handling. Launder contaminated clothing.

### SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED: Use absorbent sweeping compound to soak up material. Put into container. Dispose as hazardous

WASTE DISPOSAL METHODS:

Dispose as hazardous waste in accordance with EPA RCRA.

PRECAUTIONS IN HANDLING AND STORAGE:

When spraying more than one half can continuously or more than one can consecutively, use NIOSH approved respirator. Store at temperatures below 120°F. Keep away from heat, sparks, or open flame. For industrial and institutional use only. Keep container closed during storage. For use by trained

KEEP OUT OR REACH OF CHILDREN.

OTHER PRECAUTIONS: