

Material Safety Data Sheet EaCo CHEM Inc.

SECTION:1

Common Name: GRAF-EX
Chemical Name: N/A
Product Use: Non-hazardous stripping agent.
Manufacturer: EaCo CHEM Inc.
Address: 765 Commerce Ave
New Castle PA 16101
Emergency Phone: 800-255-3924
Date Prepared: 6-5-95 Updated: 6-13-10
DOT Hazard class: Combustible liquid UN# 1993, Guide #27, not regulated by
DOT CLASSIFICATION: Compounds, cleaning liquid
Not regulated by the DOT
Non Hazardous Liquid

SECTION:2

CHEMICAL NAME

Hydrocarbon blend naptha
Note: N/E = Not established

SUPPLIER INFORMATION

OSHA/PEL 400 ppm
ACGIH/TLV 400 ppm
CAS. NO. 64742-94-5

HAZARDOUS INGREDIENTS

SECTION:3

Routes of entry: Eyes, Skin, Ingestion, Inhalation
Health Hazards: N.A.
Chemical listed as carcinogen: NO
Or potential carcinogen: NO
National Toxicology Program: NO
I.A.R.C. MONOGRAPHS: NO
OSHA: NO

HAZARDS IDENTIFICATION

Signs and symptoms of exposure: Eye and skin irritation

Medical conditions generally aggravated by exposure: May be an irritant to the eyes, throat and nose. If over exposed

SECTION:4

EYES: Flood with water for 15 minutes. Call physician.
SKIN: Wash off with soap and water. Use a good skin emollient.
If irritation develops call physician.
INGESTION: Do not induce vomiting. Seek immediate medical attention.
INHALATION: Remove to fresh air. If irritation persists, call physician.

EMERGENCY AND FIRST AID PROCEDURES

SECTION:5

Flash Point and Method: >155°F (T.C.C.)
Hazardous decomposition products: Smoke
Conditions of Flammability: N/A
Means of extinction: Water, Dry chemical, Foam, Carbon dioxide
Special Procedures: Closed containers exposed to fire may be cooled with water to room temperature.

FIRE FIGHTING MEASURES

SECTION:6

Steps to be taken if material is released or spilled: Large or small spill: avoid sources of ignition, insure good ventilation, if volume is significant, transfer into containers for disposal. Absorb on inert ingredient such as vermiculite. Notify fire authorities and appropriate Federal state or local agencies if large quantities are spilled.

PRECAUTIONS FOR SAFE HANDLING AND USE

Waste Disposal Method: Immediate cleanup of any spill is recommended. Prevent material from entering sewers, storm drains, waterways
Precautions to be taken in handling and storage: Store in a cool dry place away from excessive heat. Use non sparking tools and explosion proof equipment. Avoid open flames.
Other Precautions: If product is near a fire or gets excessively hot cool with water then vent until temperature becomes normal. Secure the bung when cooled.

SECTION:7

Expiratory Protection:
Ventilation:
Other:
Protective Gloves:
Goggles:
Other protective clothing or equipment:
Work/Hygiene practices:

CONTROL MEASURES

None needed if exposure limits are not exceeded.
Local exhaust to maintain TLV.
Not required.
Yes
Yes
Normal work clothes covering arms and legs
Keep off skin and clothing wash clothing before reuse

SECTION:8

Appearance - Odor:
Physical State:
pH:
Vapor Pressure (mmHg):
Vapor Density (air=1):
Boiling Point:
Freezing/Melting Point:
Specific Gravity (Water =1):
Evaporation Rate:
Solubility in water:

PHYSICAL AND CHEMICAL PROPERTIES

Pale liquid white to yellow over time, mild citrus odor.
Liquid
7.5
N/A
N/A
212°F
N/A
0.900
N/A
Forms a milky white emulsion.

SECTION:9

Stability:
Incompatibility (materials to avoid):
Hazardous decomposition:
Hazardous polymerization:

STABILITY AND REACTIVITY

Stable under normal temp & pressure.
Strong oxidizing or reducing agents.
None known.
Will not occur.

SECTION:10

HEALTH
FIRE
REACTIVITY
PERSONAL PROTECTION

HAZARD RATING

1
2
0
B*
4 = EXTREME
3 = HIGH
2 = MODERATE
1 = SLIGHT
0 = INSIGNIFICANT

B* = Gloves and goggles.

NOTICE: This product has been classified in accordance with the hazard criteria of the CFR and the MSDS contains all the information required by the CFR.

DISCLAIMER: The information herein is given in good faith, but no warranty, either expressed or implied is made. Final determination of the 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 be sure or guarantee these are the only hazards which exist.