

Material Safety Data Sheet EaCo CHEM Inc.

SECTION:1

Common Name: C TAR MELT
Product Use: Tar Remover
Manufacturer: EaCo CHEM Inc.
Address: 765 Commerce Ave
New Castle PA 16101
Emergency Phone: 800-255-3924
Date Revised: 02-01-2014
DOT Classification: Not regulated by the DOT
DOT Information: Compounds, Cleaning Liquid, Non-Hazardous Liquid

SECTION:2

CHEMICAL NAME
Petroleum Hydrocarbon
Ethylene glycol n-butyl ether

SUPPLIER INFORMATION

OSHA/PEL
N/E
N/E
N/E

ACGIH/TLV
N/E
N/E

CAS. NO.
8052-41-3
111-76-2

Note: N/E = Not established

SECTION:3

Routes of entry:
Health Hazards:
Chemical listed as carcinogen:
Or potential carcinogen:
National Toxicology Program:
I.A.R.C. MONOGRAPHS:
OSHA:

HAZARDS IDENTIFICATION

Eyes, Skin, Ingestion, Inhalation
N.A.
NO
NO
NO
NO
NO

Signs and symptoms of exposure: Eye and skin irritation.
Medical conditions generally aggravated by exposure: Dermatitis, irritation to eyes and throat and nose irritation to the digestive tract.

SECTION:4

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

EMERGENCY AND FIRST AID PROCEDURES

SECTION:5

Flash Point and Method: >125°F (T.C.C.)
Hazardous decomposition products: N/A
Conditions of Flammability: Auto ignition 400°F
Means of extinction: Water, Dry chemical, Foam, Co2
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.
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.
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.

PRECAUTIONS FOR SAFE HANDLING AND USE

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

Water white color characteristic hydrocarbon odor.
Liquid
7.5
N/A
N/A
N/A
N/A
0.850
N/A
Negligible

SECTION:9

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

STABILITY AND REACTIVITY

Stable. Avoid high heat.
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.