

AMCO CHEMICAL CORP. -- 140 DRY CLEANING SOLVENT -- 6850-00-110-4498

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Product Identification
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Product ID:140 DRY CLEANING SOLVENT
MSDS Date:08/29/1985
FSC:6850
NIIN:00-110-4498
MSDS Number: BJRKP
=== Responsible Party ===
Company Name:AMCO CHEMICAL CORP.
Address:3RD & CYPRESS STREETS
Box:208
City:OAKLAND
State:CA
ZIP:94607
Country:US
Emergency Phone Num:804-275-4371 (DGSC-SSH)
Preparer's
Name:DGSC-SSH
CAGE:97984
=== Contractor Identification ===
Company Name:AMCO CHEMICAL CORP
Address:3RD - CYPRS
Box:208
City:OAKLAND
State:CA
ZIP:94607
Country:US
Phone:NOT IN BUSINESS! 911008P505A ???
CAGE:97984

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Composition/Information on Ingredients
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Ingred Name:PARAFFINS

Ingred Name:NAPHTHENES
Fraction by Wt: 40%

Ingred Name:AROMATICS
Fraction by Wt: 5%

Ingred Name:OLEFINS
Fraction by Wt: 0.1%

Ingred Name:SHELL SOL 140 (SOLVENT NAPHTHA, MEDIUM ALIPHATIC)
CAS

:64742-88-7
Fraction by Wt: 100%
OSHA PEL:100 PPM
ACGIH TLV:100 PPM

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===== Hazards Identification =====

LD50 LC50 Mixture:>25 ML/KG (ORAL RAT)
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE CONTACT: PRACTICALLY
NONIRRITATING.SKIN CONTACT: SLIGHTLY IRRITATING. PROLONGED OR
REPEATED MAY CAUSE DERMATITIS.INHALATION: NOSE, THROAT AND
RESPIRATORY TRACT IRR
ITATION. HIGH CONCENTRATIONS MAY CAUSE CNS
DEPRESSION. INGESTION: MAY RESULT IN VOMITING. ASPIRATION MAY
RESULT IN ASPIRATION PNEUMONITIS.
Explanation of Carcinogenicity:NOT LISTED
Effects of Overexposure:IRRITATION. CENTRAL NERVOUS SYSTEM DEPRESSION
MAY BE EVIDENCED BY GIDDINESS, HEADACHE, DIZZINESS AND
NAUSEA,EXTREME CASES MAY CAUSE UNCONSCIOUSNESS AND DEATH.
ASPIRATION PNEUMONITIS MAY EVIDENCED BY COUGHING, LABORED
BREATHING AND CYANOSIS(BLUIISH SKIN)IN SEVERE CASES DE
ATH MAY OCCUR.
Medical Cond Aggravated by Exposure:PRE-EXISTING EYE, SKIN AND

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===== First Aid Measures =====

First Aid:EYE: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. GET MEDICAL
ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING/SHOES. WASH SKIN WITH
SOAP & WATER. INHALATION: REMOVE VICTIM TO FRESH AIR & GIVE OXYGEN
IF BREATHING IS DIFFICULT. GIVE CPR IF NOT BREATHING. INGESTION: DO
NOT INDUCE VOMITING. IF VOMITING OCCURS, KEEP HEAD BELOW HIPS
TO
PREVENT ASPIRATION OF LIQUID INTO THE LUNGS. GET MEDICAL ATTENTION.

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===== Fire Fighting Measures =====

Flash Point Method:TCC
Flash Point:142F,61.1C
Lower Limits:1
Upper Limits:7
Extinguishing Media:USE WATER FOG, FOAM, DRY CHEMICAL OR CO2. DO NOT
USE A DIRECT STREAM OF WATER. PRODUCT WILL FLOAT & CAN BE
REIGNITED.
Fire Fighting Procedures:DO NOT ENTER CONFINED FIRE SPACE WITHOUT FULL
PROTECTIVE GEAR INCLUDING A POSITIVE PRESSURE NIOSH APPROVED

ED

SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:CONTAINERS EXPOSED TO INTENSE HEAT FROM FIRES SHOULD BE COOLED WITH WATER TO PREVENT VAPOR PRESSURE BUILDUP WHICH COULD RESULT IN CONTAINER RUPTURE.

===== Accidental Release Measures =====

Spill Release Procedures:CAUTION: COMBUSTIBLE. ELIMINATE POTENTIAL SOURCES OF IGNITION. WEAR NIOSH APPROVED RESPIRATOR & PROTECTIVE CLOTHING FOR LARGE SPILLS. DIKE & SOAK UP WITH ABSORBENT SUCH AS CLAY OR SAND.PLACE IN NON-LEAKING CONTAINERS FOR PROPER DISPOSAL.
Neutralizing Agent:NONE

===== Handling and Storage =====

Handling and Storage Precautions:KEEP LIQUID & VAPOR AWAY FROM HEAT, SPARKS & FLAME. EXTINGUISH ALL SOURCES OF IGNITION PRIOR TO USE & UNTIL VAPORS ARE GONE. KEEP CONTAINERS CLOSED.
Other Precautions:EMPTY CONTAINERS CAN CONTAIN EXPLOSIVE VAPORS. VAPORS MAY ACCUMULATE & TRAVEL TO IGNITION SOURCES DISTANT FROM THE HANDLING SITE:FLASH-FIRE CAN RESULT. USE WITH ADEQUATE VENTILATION.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE A NIOSH-APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE. EITHER AN ATMOSPHERE-SUPPLYING RESPIRATOR OR AN AIR-PURIFYING RESPIRATOR FOR ORGANIC VAPORS.

Ventilation:USE EXPLOSION-PROOF VENTILATION AS REQUIRED TO CONTROL VAPOR CONCENTRATIONS.

Protective Gloves:NITRILE GLOVES

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective

Equipment:WEAR CHEMICAL-RESISTANT GLOVES & OTHER CLOTHING AS REQUIRED TO MINIMIZE CONTACT.

Work Hygienic Practices:AIR-DRY CONTAMINATED CLOTHING IN A WELL VENTILATED AREA THEN LAUNDRY BEFORE REUSING.

Supplemental Safety and Health

MATERIAL IS A COMPLEX COMBINATION OF PREDOMINANTLY C9-C12 HYDROCARBONS; EXACT COMPOSITION WILL VARY. CAS NUMBER IS 64742-88-7 FOR MIXTURE. MSDS COPIED FROM A SHELL MSDS BECAUSE AMCO CHEMICAL IS NO LONGER IN BUSINESS AND AN MSDS IS NOT OBTAINABLE.

===== Physical/Chemical Properties =====

HCC:V4

Boiling Pt:B.P. Text:371F,188C

Vapor Pres: