

HOC INDUSTRIES, INC -- DRY CLEANING SOLVENT -- 6850-00-110-4498

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Product Identification
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Product ID:DRY CLEANING SOLVENT

MSDS Date:09/01/2000

FSC:6850

NIIN:00-110-4498

Status Code:A

MSDS Number: CLPQN

=== Responsible Party ===

Company Name:HOC INDUSTRIES, INC

Address:3511 N. OHIO

Box:2609

City:WICHITA

State:KS

ZIP:67219

Country:US

Info Phone Num:316-838-4663

Emergency Phone Num:800-424-8802

Chemtrec Ind/Phone:(800)424-9300

CAGE:0A9L8

=== Contractor Identification ===

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Contract Num:SP0450-02-M-M058

CAGE:0A9L8

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Composition/Information on Ingredients
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Ingred Name:MIXTURE OF C6-C12 HYDROCARBONS

CAS:64742-88-7

= Wt:100.

OSHA PEL:100 PPM

ACGIH TLV:100 PPM

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Hazards Identification
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Routes

of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: EYES: MAY CAUSE IRRITATION,
DISCOMFORT AND EXCESS REDNESS AND SWELLING OF THE EYE. SKIN:
PROLONGED OR WIDESPREAD SKIN CONTACT MAY RESULT IN ABSORPTION OF
POTENTIALLY HARMFUL AMOUNTS OF MATERIAL . PROLONGED CONTACT, AS
WITH CLOTHING WETTED WITH MATERIAL, MAY CAUSE MORE SEVERE
IRRITATION & DISCOMFORT. INGESTION: MAY IRRITATE STOMACH AND
INTESTINES. IF SWALLOWED MAY BE ASPIRATED INTO LUNGS RESULTING IN
PULMONARY EDEMA AND CHEMICAL PNEUMONITIS. CHRONIC: REPEATED SKIN
CONTACT MAY CAUSE A PERSISTENT IRRITATION OR DERMATITIS.

Explanation of Carcinogenicity:THIS PRODUCT IS NOT CURRENTLY LISTED AS
A CARCINOGEN BY NTP, OSHA, OR IARC.

Effects of Overexposure:RESPIRATORY SYSTEM: OVEREXPOSURE TO MISTS OR
VAPORS MAY CAUSE DIZZINESS, DROWSINESS, HEADACHE, NAUSEA. MASSIVE
OVEREXPOSURE MAY CAUSE UNCONSCIOUSNESS.

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

First Aid:EYES: FLUSH THOROUGHLY WITH WATER FOR AT LEAST 15 MINUTES.
GET MEDICAL ATTENTION. SKIN: WASH EXPOSED AREA WITH SOAP AND WATER.
IF IRRITATION DEVELOPS, SEEK MEDICAL ATTENTION. INGESTION: DO NOT
INDUCE VOMITING. CALL A DOCTOR IMMEDIATELY. INHALATION: REMOVE
PERSON TO FRESH AIR. IF NOT BREATHING, GIVE MOUTH-TO-MOUTH
ARTIFICIAL RESPIRATION. INHALATION OF VAPORS OR MISTS MAY RESULT IN
THE ABSORPTION
OF POTENTIALLY HARMFUL AMOUNTS OF MATERIAL.

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

Flash Point Method:TCC

Flash Point:=62.8C, 145.F

Lower Limits:1

Upper Limits:7

Extinguishing Media:USE WATER FOG, DRY CHEMICAL, FOAM, OR CARBON
DIOXIDE.

Fire Fighting Procedures:EVACUATE AREA OF ALL UNNECESSARY PERSONNEL.
SHUT OFF SOURCE, IF POSSIBLE. WATER FOG OR SPRAY SHOULD BE USED TO
KEEP FIRE-EXPOSED CONTAINERS AND EQUIPMENT COOL. DO NOT SPRAY WATER
DIRECTLY O

N FIRE. PRO DUCT WILL FLOAT AND COULD BE REIGNITED ON SURFACE OF WATER.

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

Spill Release Procedures:TRANSPORTATION SPILLS: CALL 800-633-8253.
ELIMINATE IGNITION SOURCES INCLUDING INTERNAL COMBUSTION ENGINES AND POWER TOOLS. VENTILATE AREA. AVOID BREATHING VAPOR. USE SUPPLIED-AIR MASK FOR LARGE SPILL S OR IN CONFINED AREAS. CONTAIN SPILL. REMOVE WITH INERT ABSORBENT. AVOID CONTACT WITH EYES. AVOID ALLOWIN
G PRODUCT FROM ENTERING STREAMS OR SEWERS. REPORTABLE QUANTITY: NO(AS DEFINED IN 49 CFR 171.

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

Handling and Storage Precautions:TRANSPORT, HANDLE AND STORE IN ACCORDANCE WITH 29 CFR 1910.106 AND APPLICABLE DOT REGULATIONS. GROUND AND ELECTRICALLY INTERCONNECT CONTAINERS FOR TRANSFER. USE SPARK PROOF TOOLS.

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

Respiratory Protection:IF VAPOR, MIST OR DUST IS GENERATED IN EXCESS OF PERMISSIBLE CONCENTRATIONS USE RESPIRATOR APPROVED BY MSHA OR NIOSH.
Ventilation:LOCAL EXHAUST VENTILATION RECOMMENDED. EXPOSURE LIMIT IS 100PPM TWA, ACGIH AND OSHA.
Protective Gloves:GLOVES RESISTANT TO CHEMICALS AND PETROLEUM DISTILLATES REQUIRED.
Eye Protection:CHEMICAL TYPE GOGGLES MUST BE WORN. DO NOT WEAR CONTACT LENSES.
Other Protective Equipment:PROTECTIVE CLOTHING SUCH AS UNIFORMS SHOULD BE WORN.
Supplemental Safety and Health
AB
BREVIATION: N/A=NOT APPLICABLE OR NOT AVAILABLE. N/K=UNKNOWN. N/P=NOT PROVIDED. N/R=NOT RELEVANT. N/D=NOT DETERMINED. N/E=NOT ESTABLISHED.

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

HCC:V4
Boiling Pt:B.P. Text:350-415F
Vapor Pres: