

===== MSDS =====  
Safety Information  
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FSC: 6850

MSDS Date: 02/15/1988

MSDS Num: BPSDP

Submitter: F BT

LIIN: 00F025525

Tech Review: 11/17/1992

Status CD: C

Product ID: 7060 CLEANING SOLVENT

MFN: 01

Article: N

Kit Part: N

Responsible Party

Cage: 7J286

Name: ILLINOIS OIL PRODUCTS INC

Address: 321 24TH ST ILLINOIS OIL BLDG

Box: N/K

City: ROCK ISLAND

State: IL

Zip: 61201-8818

Country: US

Info Phone Number: 309-786-4474

Emergency Phone Number: 309-786-4474

Preparer's Name: N/P

Proprietary Ind: N

Review Ind: Y

Published: Y

Special Project CD: N

===== Preparer =====  
Co. when other than Responsible Party Co.  
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Cage: 7J286

Assigned Ind: N

Name: ILLINOIS OIL PRODUCTS INC

Address: 321 24TH ST

Box:

City: ROCK ISLAND

State: IL

Zip: 61201-8818

===== Contractor =====  
Summary  
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Cage:7J286

Name:ILLINOIS OIL PRODUCTS INC

Address:321 24TH ST

City:ROCK ISLAND

State:IL

Zip:61201-8818

Country:US

Phone:309-786-4474;800-447-6055

===== Ingredients =====  
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Cas: 64742-88-7

Code: M

RTECS #:

Code: X

Name: MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPHTHANES MINERAL SPIRITS \*92/3\*

% Text: N/K

Environmental Wt:

Other REC Limits: 100 PPM

OSHA PEL: 500 PPM

Code: M

OSHA  
STEL:

Code:

ACGIH TLV: 100 PPM

Code: M

N/P

Code:

EPA Rpt Qty:

ACGIH  
STEL:  
DOT Rpt  
Qty:

Ozone Depleting Chemical: N

Hazards Data

Health

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LD50 LC50 Mixture N/R

Route Of Entry Inds – Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds – NTP: NO

IARC: NO

OSHA: NO

Health Hazards Acute And Chronic

EYES: SEVERE IRRITATION, REDNESS, TEARING, & BLURRED VISION. INHALATION: NASAL & RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, & HEADACHE. INGESTION: ASPIRATION OF MATERIAL INTO LUNGS DUE TO VOMITING CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. GASTROINTESTINAL IRRITATION/NAUSEA/VOMITING/DIARRHEA.

Explanation Of Carcinogenicity

NONE

Signs And Symptoms Of Overexposure

SKIN: IRRITATION, DEFATTING, & DERMATITIS. INHALATION: POSSIBLE UNCONSCIOUSNESS, & ASPHYXIATION.

Medical Cond Aggravated By Exposure

N/K

First Aid

EYES: WASH OUT W/COPIOUS AMOUNTS OF WATER. SKIN: WASH THOROUGHLY W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN. IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION. KEEP PERSON WARM & QUIET. INGESTION: DON'T INDUCE VOMITING. ASPIRATION HAZARD. KEEP PERSON WARM & QUIET. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures

SMALL: ABSORB ON PAPER/VERMICULITE/FLOOR ABSORBENT. TRANSFER TO HOOD. LARGE: REMOVE IGNITION SOURCE. EVACUATE AREA/WEAR PROTECTION. STOP AT SOURCE/DIKE/PUMP TO SALVAGE TANK. SOAK REMAINING W/SAND/CLAY /EARTH/FLOOR ABSORBENT, SHOVEL INTO CONTAINER.

Neutralizing Agent

N/K

Waste Disposal Methods

ALLOW VOLATILE PORTION TO EVAPORATE IN HOOD/SUFFICIENT TIME FOR VAPORS TO COMPLETELY CLEAR HOOD DUCT WORK. REMAINING MATERIAL: ACCORDING TO REGS. LARGE SPILL: LIQUID INCINERATION. CONTAMINATED ABSORBENT: LANDFILL DEPOSIT. KEEP FROM WATER AREA. UN1255

Handling And Storage Precautions

STORE IN COOL, DRY PLACE W/ADEQUATE VENTILATION. KEEP AWAY FROM OPEN FLAMES & HIGH TEMPERATURES. CONTAINERS MAY STILL BE HAZARDOUS WHEN EMPTY.

Other Precautions

OBSERVE ALL PRECAUTIONS. PREVENT RUN-OFF TO SEWERS/STREAMS, OR OTHER BODIES OF WATER. AVOID PROLONGED CONTACT W/SKIN.

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Explosion Hazard Information

Fire and

Flash Point Method: TCC

Flash Point:

Flash Point Text: 37.8C

Autoignition Temp:

Autoignition Temp Text: N/A

Lower Limits: 1%

Upper Limits: N/K

Extinguishing Media

CO2, DRY CHEMICAL, REGULAR FOAM

Fire Fighting Procedures

WEAR SELF-CONTAINED BREATHING APPARATUS W/FULL FACE PIECE USED IN POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard

VAPORS ARE HEAVIER THAN AIR/MAY TRAVEL ALONG GROUND/BE MOVED BY VENTILATION/IGNITE BY IGNITION SOURCES DISTANT FROM MATERIAL HANDLING POINT. COMBUSTIBLE LIQUID.

Measures

Control

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Respiratory Protection

IF EXPOSURE MAY OR DOES EXCEED OCCUPATIONAL EXPOSURE LIMITS, USE A NIOSH-APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE. USE EITHER AN ATMOSPHERE-SUPPLYING RESPIRATOR OR AN AIR-PURIFYING RESPIRATOR FOR ORGANIC VAPORS.

Ventilation

GENERAL OR LOCAL EXHAUST SUFFICIENT TO MAINTAIN BELOW TLV.

Protective Gloves

IMPERVIOUS

Eye Protection

CHEMICAL GOGGLES

Other Protective Equipment

PROTECTIVE CLOTHING

Work Hygienic Practices

REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

N/K

Physical/Chemical Properties

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HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text: 148.88C

Melt/Freeze Pt:

M.P/F.P Text: N/R

Decomp Temp:

Decomp Text: N/K

Vapor Pres: 2  
Volatile Org Content %:

Vapor Density: 4.9  
Spec Gravity: 0.70

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity: N/P

Evaporation Rate & Reference: (BU AC = 1): 70

Solubility in Water: NEGLIGIBLE

Appearance and Odor: CLEAR LIQUID W/HYDROCARBON ODOR.

Percent Volatiles by Volume: 100%

Corrosion Rate: N/K

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Data ===== Reactivity TOP  
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Stability Indicator: YES

Stability Condition To Avoid: HEAT, PILOT LIGHTS, OPEN FLAMES, FLARES,  
ELECTRICAL SPARKS, & OTHER SOURCES OF IGNITION

Materials To Avoid: OXIDIZING MATERIALS

Hazardous Decomposition Products: TOXIC MATERIALS, CO, CO2, & VARIOUS OTHER  
HYDROCARBON COMPOUNDS

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization N/K

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Toxicological Information TOP  
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Toxicological Information: N/P

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Ecological Information TOP  
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Ecological: N/P

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Transport Information TOP  
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Transport Information: N/P

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Regulatory Information TOP  
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Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

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Other Information: N/P

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