

DYCE CHEMICAL INC -- 2516000 MINERAL SPIRITS NONEXEMPT -- 6850-00-281-1985

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Product Identification
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Product ID:2516000 MINERAL SPIRITS NONEXEMPT

MSDS Date:05/31/1989

FSC:6850

NIIN:00-281-1985

MSDS Number: BLRDP

=== Responsible Party ===

Company Name:DYCE CHEMICAL INC

Address:390 EXCHANGE PLACE

Box:1708

City:OGDEN

State:UT

ZIP:84402

Country:US

Info Phone Num:801-627-4540

Emergency Phone

Num:801-627-4540

CAGE:7W800

=== Contractor Identification ===

Company Name:DYCE CHEMICAL INC

Address:390 EXCHANGE PLACE

Box:1708

City:OGDEN

State:UT

ZIP:84402

Country:US

Phone:801-627-4540

CAGE:7W800

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Composition/Information on Ingredients
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Ingred Name:STODDARD SOLVENT

CAS:8052-41-3

RTECS #:WJ8925000

Fraction by Wt: 96.1%

Other REC Limits:350 MG/CUM

OSHA PEL:500 PPM

ACGIH TLV:100 PPM; 9293

Ingred Name:1,2,4-TRIMETHYLBENZENE (SARA III)

CAS:95-63-6

RTECS #:DC3325000

Fraction by Wt: 3.5%
OSHA PEL:25 PPM
ACGIH TLV:25 PPM; 9192

Ingred Name:1,3,5,-TRIMETHYLBENZENE
CAS:108-67-8
RTECS #:OX6825000
Fraction by Wt: 0.4%
ACGIH TLV:25 PPM

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE: IRRITATION/REDNESS/TEARS/BLURRED
VISION. SKIN: IRRITATION/DEFATTING/DERMATITIS. INHALATION: NASAL &
RESPIRATORY IRRITATION/CNS EFFECTS INCLUDING
DIZZINESS/WEAKNESS/FATIGUE/NAUSEA/HEADACHE/UNCONSCIOUSNESS/DEATH.
INGESTION: GASTROINTESTINAL
IRRITATION/NAUSEA/VOMITING/DIARRHEA/CHEMICAL PNEUMONITIS WHICH CAN
BE FATAL.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYE: IRRITATION/REDNESS/TEARS/BLURRED VISION.
SKIN: IRRITATION/DEFATTING/DERMATITIS. INHALATION: NASAL &
RESPIRATORY IRRITATION/CNS EFFECTS INCLUDING
DIZZINESS/WEAKNESS/FATIGUE/NAUSEA/HEADACHE/UNCONSCIOUSNESS/DEATH.
INGESTION: GASTROINTESTINAL
IRRITATION/NAUSEA/VOMITING/DIARRHEA/CHEMICAL PNEUMONITIS WHICH CAN
BE FATAL.

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

First Aid:SKIN: WASH W/SOAP & WATER. EYE: FLUSH W/LARGE AMOUNTS OF
WATER. INGESTION: DON'T INDUCE VOMITING. KEEP WARM/QUIET. AVOID
ASPIRATION OF MATERIAL INTO LUNGS DUE TO VOMITING WHICH CAN CAUSE
CHEMICAL PNEUMONITIS. INHALATION: REMOVE TO FRESH AIR. IF
BREATHING IS DIFFICULT, A

ADMINISTER OXYGEN. IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION. KEEP WARM/QUIET. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point:100F

Lower Limits:1%

Extinguishing Media:REGULAR FOAM, CO2, OR DRY CHEMICAL

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS W/FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE DEMAND MODE.

Unusual Fire/Explosion Hazard:VAPORS ARE >AIR/MAY TRAVEL ALONG GROUND

AND/IGNITE BY SOURCES OF IGNITION. THE USE OF WELDING/CUTTING TORCH ON/NEAR DRUM MAY CAUSE EXPLOSION. COMBUSTIBLE.

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

Spill Release Procedures:ABSORB LIQUID ON PAPER/VERMICULITE/FLOOR ABSORBENT/SAND/CLAY/EARTH/OTHER ABSORBENT MATERIAL. TRANSFER TO HOOD/SHOVEL INTO CONTAINER. EVACUATE AREA/WEAR PROTECTIVE EQUIPMENT. STOP SPILL AT SOURCE. DIKE AREA TO PREVENT SPREADING. PUMP TO SALVAGE TANK.

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

Handling and Storage Precautions:AVOID CONTACT W/EYES & SKIN. AVOID INHALATION OF VAPORS. NEVER USE WELDING OR CUTTING TORCH ON OR NEAR DRUM (EVEN EMPTY).

Other Precautions:CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED, SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUE.

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

Respiratory Protection:IF >TLV, WEAR A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR

IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL OR A NEGATIVE PRESSURE TYPE UNDER SPECIFIED CONDITIONS. ENGINEERING OR ADMINISTRATIVE CONTROLS SHOULD BE IMPLEMENTED TO REDUCE EXPOSURE.

Ventilation:SUFFICIENT MECHANICAL (GENERAL/LOCAL EXHAUST): TO KEEP