

DEXTER CORP HYSOL DIV -- AC4368 AEROSOL,PRODUCT CODE:FK4368 -- 6850-01-313-1178

===== Product Identification =====

Product ID:AC4368 AEROSOL,PRODUCT CODE:FK4368

MSDS Date:04/10/1992

FSC:6850

NIIN:01-313-1178

MSDS Number: BJR VF

=== Responsible Party ===

Company Name:DEXTER CORP HYSOL DIV

Address:164 FOLLY MILL RD

City:SEABROOK

State:NH

ZIP:03874

Country:US

Info Phone Num:603-474-5541

Emergency Phone Num:603-474-5541/800-424-9300(CHEMTREC)

Preparer's Name:KEN DE

COSTA

CAGE:1JB33

=== Contractor Identification ===

Company Name:DEXTER CORP THE HYSOL DIV

Address:1 DEXTER DR

Box:City:SEABROOK

State:NH

ZIP:03874

Country:US

Phone:603-474-5541/FAX: 603-474-5545

CAGE:1JB33

Company Name:RUDOLPH BROS AND COMPANY

Address:960 WALNUT STREET

Box:425

City:CANAL WINCHESTER

State:OH

ZIP:43110

Country:US

Phone:614-833-0707

CAGE:6S222

===== Composition/Information on Ingredients =====

Ingred Name:STODDARD SOLVENT

CAS:8052-41-3

RTECS #:WJ8925000

Fraction

by Wt: 1.2%
Other REC Limits:NONE SPECIFIED
OSHA PEL:500 PPM
ACGIH TLV:100 PPM; 9293

Ingred Name:HEXANE (N-HEXANE)
CAS:110-54-3
RTECS #:MN9275000
Fraction by Wt: 43.6%
Other REC Limits:NONE SPECIFIED
OSHA PEL:500 PPM
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:CHLORODIFLUOROMETHANE
CAS:75-45-6
RTECS #:PA6390000
Fraction by Wt: 37.4%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000 PPM
ACGIH TLV:1000PPM; 9192
Ozone Depleting Chemical:2

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 0.4%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ACETONE (SARA III)
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 12.6%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000PPM
ACGIH TLV:750PPM/1000STEL;9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhala

tion:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: CONTACT MAY PRODUCE IRRITATION AND FROSTBITE. SKIN: IRRITATION AND FROSTBITE.

INHALATION/INGESTION: HIGH CONCENTRATIONS MAY CAUSE HEARING IRREGULARITIES, UNCONSCIOUSNESS OR DEATH, CNS DEPRESSION , CARDIAC IRREGULARITY, KIDNEYS AND LIVER DAMAGE.

Explanation of Carcinogenicity:DATA PER MSDS

Effects of Overexposure:EYES: IRRITATION, FROSTBITE. SKIN: IRRITATION,

FROSTBITE. INHALATION/INGESTION: IRRITATION OF MUCOUS MEMBRANE OF RESPIRATORY TRACT, SHORTNESS OF BREATH, TEMPORARY CNS DEPRESSION, DIZZINESS,HEADACHE,GI DDDINESS,LIGHTHEADEDNESS,CONFUSION AND INCOORDINATION, NARCOSIS,CARDIAC IRREGULARITIES,LOSS OF CONSCIOUSNESS, OR DEATH.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN, OR RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. GET MEDICAL ATTENTION. SKIN: WASH AREA WITH SOAP AND WATER. TREAT FOR FROSTBITE IF NECESSARY. INHALATION: MOVE TO FRESH AIR. IF NOT BREATHING GIVE CPR. IF BREA THING DIFFICULT GIVE OXYGEN. DO NOT GIVE EPINEPHRINE OR SIMILAR DRUGS. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. DO NOT GIVE EPINEPHRINE OR SIMILAR DRUGS. GET MEDICAL ATTENTION.

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

Flash Point:FLAMMABLE AEROS.

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

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:AVOID EXTREME HEAT, CONTAINERS MAY BURST. COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS. KEEP AW

AY FROM HOT SURFACES.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION; REMOVE ALL IGNITION SOURCES. VENTILATE THE AREA. MOP, WIPE OR SOAK UP. BIND WITH ABSORBING MATERIAL SUCH AS SAWDUST. COLLECT ABSORBED WASTE FOR PROPER DISPOSAL IN AN APP ROVED CONTAINER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions

:STORE AWAY FROM HEAT AND FLAME. USE

WITH ADEQUATE VENTILATION. PROTECT CONTAINERS FROM PHYSICAL DAMAGE.

Other Precautions:AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES. USE WITH ADEQUATE VENTILATION. VAPORS MAY BE HEAVIER THAN AIR AND MAY COLLECT IN LOW AREAS.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR AS REQUIRED IF ABOVE PEL/TLV OR SCBA IN AN ENCLOSED AREA.

Ventilatio

n:LOCAL/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves:NEOPRENE, NITRILE, OR NATURAL RUBBER

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

IMPERVIOUS WORK CLOTHING AND APRON AS NECESSARY TO AVOID SKIN CONTACT.

Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT G

ET ON SKIN OR IN EYES. DO

NOT BREATHE VAPORS OR MISTS.

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

HCC:V3

Boiling Pt:B.P. Text:AEROSOL

Vapor Pres:50 PSI

Spec Gravity:0.819

Evaporation Rate & Reference:>1.0 (ETHER=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:CLEAR,COLORLESS,HEXANE ODOR.

Percent Volatiles by Volume:95.1

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

ALKALI OR ALKALINE EARTH

METALS, POWDERED AL,ZN,BE,ETC.

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES OF IGNITION.

Hazardous Decomposition Products:PHOSGENE, HYDROGEN CHLORIDE, HYDROGEN FLUORIDE.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. CANS ARE UNDER PRESSURE. DO NOT PUNCTURE OR INCINERATE.

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