

HOLT LLOYD CORPORATION -- CORROSION-PREVENTIVE COMPOUND -- 8030-00-546-8637

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Product Identification
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Product ID:CORROSION-PREVENTIVE COMPOUND

MSDS Date:01/01/1988

FSC:8030

NIIN:00-546-8637

MSDS Number: BHLSX

=== Responsible Party ===

Company Name:HOLT LLOYD CORPORATION

Address:4647 HUGH HOWELL ROAD

City:TUCKER

State:GA

ZIP:30084

Country:US

Info Phone Num:(404) 934-7800

Emergency Phone N

um:(800) 424-9300

Preparer's Name:JOSEPH E. TARPLEY

CAGE:GO159

=== Contractor Identification ===

Company Name:HOLT LLOYD CORPORATION

Address:4647 HUGH HOWELL ROAD

City:TUCKER

State:GA

ZIP:30084-5096

Country:US

Phone:(404) 934-7800

CAGE:GO159

Company Name:HOLT LOYD CORPORATION

CAGE:4T865

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Composition/Information on Ingredients
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Ingred Name:PETROLEUM OXIDATE

Fraction by Wt: 12.0%

Ingred Name:MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100)

CAS:64742-88-7

Fraction by Wt: 48.0%

Other REC Limits:100 PPM
OSHA PEL:100 PPM
ACGIH TLV:100 PPM

Ingred Name:1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113) (SARA III)

CAS:76-13-1
RTECS #:KJ4000000
Fraction by Wt: 37%
Other REC Limits:1000 PPM
OSHA PEL:1000PPM/1250STEL
ACGIH TLV:1000PPM/1250STEL9192
Ozone Depleting Chemical:1

Ingred Name:CARBON DIOXIDE

CAS:124-38-9
RTECS #:FF6400000
Fraction by Wt: 3.0%
Other REC Limits:10000 PPM
OSHA PEL:5000 PPM
ACGIH TLV:5000PPM/30000STEL;93

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on =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: HEADACHE, DIZZINESS,
NAUSEA, & ANESTHETIC EFFECTS. EYES: IRRITATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:SKIN: REPEATED OR PROLONGED CONTACT MAY CAUSE
DRYING. EYES: IRRITATION. INHALATION: HEADACHE, DIZZINESS, NAUSEA,
& ANESTHETIC EFFECTS. INGESTION: ASPIRATION INTO LUNGS MAY CAUSE

SEVERE PULMONARY INJURY.

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First Aid Measures =====

First Aid:EYES: FLUSH W/LARGE AMOUNTS OF WATER & CONTACT PHYSICIAN.
SKIN: WASH W/SOAP & WATER & APPLY MEDICATED CREAM. REMOVE/LAUNDER
CONTAMINATED CLOTHING BEFORE REUSE. INHALATION: MOVE TO FRESH AIR &
CONTACT PHYSICIAN. INGESTION: DON'T INDUCE VOMITING. CONTACT
PHYSICIAN.

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Fire Fighting Measures =====

Flash Point Method:TCC
Flash Point:140

F

Lower Limits:1.0%

Upper Limits:6.0%

Extinguishing Media:FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:TREAT AS COMBUSTIBLE PETROLEUM DISTILLATES.

Unusual Fire/Explosion Hazard:EXCESSIVE HEAT CAUSED BY FIRE WILL CAUSE AEROSOLS TO BURST.

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

Spill Release Procedures:VENTILATE AREA BY OPENING DOORS/WINDOWS.

REMOVE IGNITION SOURCES. REMOVE LEAKING CONTAINER & TRANSFER TO ANOTHER VESSEL. PREVENT LEAKAGE FROM ENTERING S

EWERS/WATER COURSES

BY DIKING OR IMPOUNDING. USE SAFETY EQUIPMENT, MOP UP OR SOAK UP W/ABSORBENT.

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

Handling and Storage Precautions:STORE AEROSOLS 32F. STORE BULK 32F. STORE AWAY FROM IGNITION SOURCES & AVOID BREATHING VAPORS.

Other Precautions:CONTAINS ALIPHATIC HYDROCARBONS & PETROLEUM OIL. WASH HANDS W/SOAP & WATER AFTER USE OR BEFORE BREAKS, LUNCH, & END OF WORK PERIODS.

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

Respiratory Protection:FOR ENCLOSED AREAS, USE NIOSH APPROVED ORGANIC VAPOR CARTRIDGE RESPIRATOR OR SELF-CONTAINED BREATHING APPARATUS. NONE REQUIRED IF GOOD VENTILATION IS MAINTAINED.

Ventilation:MECHANICAL VENTILATION SHOULD BE USED WHEN SPRAYING IN ENCLOSED AREAS. VAPOR CONC. SHOULD BE MINIMIZED AS POSSIBLE.

Protective Gloves:RESISTANT

Eye Protection:FACE SHIELD, GOGGLES SPLASHING

Other Protective Equipment:NONE

Work Hygienic Practices:REM

OVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

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

HCC:F4

Vapor Pres:1

Spec Gravity:0.857

Solubility in Water:NIL

Appearance and Odor:DARK, AMBER LIQUID W/MILD SOLVENT ODOR

Percent Volatiles by Volume:>15%

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, LIQUID CHLORINE, CONCENTRATED OXYGEN, SODIUM HYPO

CHLORITE

Stability Condition to Avoid:SPARKS, OPEN FLAMES, IGNITION SOURCES

Hazardous Decomposition Products:CO

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND
FEDERAL REGULATIONS.

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