

RUST-OLEUM CORPORATION -- INDUSTRIAL ENAMELS, 717 -- 8010-01-192-5524

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Product Identification
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Product ID:INDUSTRIAL ENAMELS, 717
MSDS Date:01/03/1990
FSC:8010
NIIN:01-192-5524
MSDS Number: BLHJZ
=== Responsible Party ===
Company Name:RUST-OLEUM CORPORATION
Address:11 HAWTHORN PARKWAY
City:VERNON HILLS
State:IL
ZIP:60061
Info Phone Num:708-367-7700
Emergency Phone Num:708-367-7700
CAGE:
DO883
=== Contractor Identification ===
Company Name:RUST-OLEUM CORP
Address:11 HAWTHORN PARKWAY
Box:City:VERNON HILLS
State:IL
ZIP:60061-1583
Country:US
Phone:847-367-7700
CAGE:08882
Company Name:RUST-OLEUM CORPORATION
Address:11 HAWTHORNE PARKWAY
City:VERNON HILLS
State:IL
ZIP:60061-1583
Country:US
CAGE:DO883

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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: 30-55%
OSHA PEL:500 PPM
ACGIH TLV:100 P

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE: INHAL: HARMFUL IF INHALED. MAY AFFECT BRAIN AND NERVOUS SYS CAUSING DIZZ, HDCH & NAUS. RPTD OVEREXPOS MAY LEAD PROGRESSIVELY TO STAGGERING GAIT, CONFUSION, UNCON OR COMA. CAUSES NOSE AND THROAT IRRIT. ACUTE:

SKIN OR EYE:

CAUSES EYE AND SKIN IRRITATION WHICH CAN LEAD TO DERMATITIS WITH (SEE EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ: REPEATED OVEREXPOSURES. INGEST: GI IRRITATION, NAUSEA, VOMITING AND DIARRHEA. CHORNIC: REPORTS HAVE SHOWN REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURES TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHAL: REMOVE FROM EXPOSURE, RESTORE BRTHG, & NOTIFY PHYS.

EYE: FLUSH IMMED WITH LARGE AMTS OF WATER FOR AT LEAST 15 MIN.

NOTIFY PHYS. SKIN: WASH AFFECTED AREA W/SOAP & WATER, REMOVE CONTAM

CLTHG, & W ASH BEFORE REUSE. INGEST: DO NOT INDUCEVOMIT. KEEP

PERSON WARM, QUIET, & GET MED ATTN. ASPIR OF MATL INTO LUNGS CAN

CAUSE CHEM PNEUMONITIS WHICH CAN BE FATAL.

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

Flash Point Method:TCC

Flash Point:104F,40C

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL OR FOAM. OSHA CLASS II COMBUSTIBLE LIQUID.

Fire Fighting Procedures:USE NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP .

H*2O SPRAY MAY BE INEFFECTIVE. H*2O MAY BE USED TO COOL CLSD CNTNRS TO PVNT PRESS BUILDUP & (SUPP DATA)

Unusual Fire/Explosion Hazard:KEEP CNTNRS TIGHTLY CLSD. ISOLATE FROM HEAT, ELEC EQUIP, SPARKS, & OPEN FLAME. CLSD CNTNRS MAY EXPLODE WHEN EXPOSED TO EX

TREME HEAT. DO NOT APPLY TO HOT SURFS.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION, VENTILATE AREA AND REMOVE WITH INERT ABSORBENT AND NONSPARKING TOOLS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 120 F. STORE LARGE QTY'S IN BUILDINGS DESIGNED & PROTECTED FOR STORAGE OF NFPA CLASS II COMBUSTIBLE LIQUIDS.
Other Precautions:CONTAINERS SHOULD BE GROUNDED WHEN POURING. EMPTY CONTAINERS MAY BE HAZARDOUS.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED CHEM CARTRIDGE RESP (TC23C) TO REMOVE SOLID AIRBORNE PARTICLES OF OVERSPRAY & ORGANIC VAPORS DURING SPRAY APPLICATION. IN CONFINED AREAS: USE NIOSH/MSHA APPROVED SUPP-AIR RESPI RATORS OR HOODS (TC19C)
Ventilation:PROVIDE GEN DILUTION/LOCAL E XHST VENT IN VOL & PATTERN TO KEEP TLV OF HAZ INGREDIENTS BELOW ACCEPTABLE LIMITS.
Protective Gloves:IMPERVIOUS GLOVES .
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:IMPERVIOUS CLOTHING.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
SPEC FIRE: POSSIBLE AUTOIGNITION OR EXPLOSION. IF H*2O IS USED, FOG NOZZLES ARE PREFERRED.

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

Boiling Pt:B.P. Text:307F,153C
Vapor Density:HVR/AIR
Evaporation Rate & Reference:SLOWER THAN ETHER
Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.
Percent Volatiles by Volume:51-66

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:BY OPEN FLAME-CARBON MONOXIDE AND CARBON DIOXIDE.

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

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Waste Disposal Methods:DISPOSE OF ACCORDING TO LOCAL, STATE, AND
FEDERAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS.

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