

RUST-OLEUM CORP -- HEAVY DUTY RUST INHIBITIVE PRIMERS, 1069

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MSDS Safety Information
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FSC: 8010
NIIN: 00-052-9963
MSDS Date: 03/04/1991
MSDS Num: CGDSD
Product ID: HEAVY DUTY RUST INHIBITIVE PRIMERS, 1069
MFN: 01
Responsible Party
Cage: 08882
Name: RUST-OLEUM CORP
Address: 11 HAWTHORN PARKWAY
City: VERN
ON HILLS IL 60061
Info Phone Number: 708-367-7700
Emergency Phone Number: 708-367-7700
Proprietary Ind: Y
Published: Y

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Contractor Summary
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Cage: 08882
Name: RUST-OLEUM CORP
Address: 11 HAWTHORN PARKWAY
City: VERNON HILLS IL 60061-1583
Phone: 847-367-7700

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Item Description Information
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Item Name: PRIMER COATING
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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC:

NO
OSHA: NO

Effects of Exposure: ACUTE: INHAL: HARMFUL IF INHALED. MAY AFFECT BRAIN OR NERVOUS SYS CAUSING DIZZ, HDCH OR NAUS. RPTD OVEREXP MAY LEAD PROGRESSIVELY TO STAGGERING GAIT, CONFUSION, UNCON OR COMA. CAUSES NOSE & THROAT IRRIT. SKIN/EYE CONTACT: CAUSES EYE & SKIN IRRIT WHICH MAY LEAD TO DERM W/RPTD OVEREXPS. INGEST: GI (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptions Of Overexposure: HLTH HAZ: IRRIT, NAUS, VOMIT & DIARR.
CHRONIC:

CNTNS MATL WHICH APPEARS ON THE NAVY LIST OF OCCUP CHEM REPRO HAZS. SEEK CONSULTATION FROM APPROP HEALTH PROFESSIONALS CONCERNING LATEST HAZ LIST INFO & SAFE HNDLG & EXPOS INFO (FP N). REPORTSHAVE SHOWN RPTD & PRLNGD OCCUP OVEREXP TO SOLVS W/PERM BRAIN & NERVOUS (SUPDAT)

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: INHAL: REMOVE FROM EXPOSURE, RESTORE BREATHING & NOTIFY MD. EYES: FLUSH IMMED W/LARGE AMOUNTS OF WATER FOR AT LEAST 15

MINUTES. NOTIFY

MD. SKIN: WASH AFFECTED AREA W/SOAP & WATER. REMOVE CONTAMINATED CLOTHING. WASH HANDS BEFORE EATING OR SMOKING. INGEST: DO NOT INDUCE VOMITING. KEEP WARM, QUIET & GET MEDICAL ATTN. ASPIRATION OF THIS MATL INTO LUNGS CAN CAUSE CHEMICAL PNEUMIT WHICH CAN BE FATAL.

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Handling and Disposal
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Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION, VENTILATE AREA AND

REMOVE WITH INERT ABSORBENT AND NON-SPARKING TOOLS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling And Storage Precautions: DO NOT STORE ABOVE 120F. STORE LARGE QUANTITIES IN BUILDINGS DESIGNED AND PROTECTED FOR STORAGE OF NFPA CLASS II COMBUSTIBLE LIQUIDS.

Other Precautions: CONTAINERS SHOULD BE GROUNDED WHEN POURING. EMPTY CONTAINERS MAY BE HAZARDOUS.

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Fire and Explosion Hazard Information
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Flash Point Method: SCC

Flash Point Text: 104F,40C

Extinguishing Media: NFPA CLASS B EXTINGUISHERS (CARBON DIOXIDE, DRY CHEMICAL OR FOAM).

Fire Fighting Procedures: USE NIOSH APPRVD SCBA & FULL PROTECTIVE EQUIPMENT (FP N). WATER SPRAY MAY BE INEFFETIVE BUT MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE (SUPDAT)

Unusu

al Fire/Explosion Hazard: KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS & OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME (SUPDAT)

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Control Measures
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Respiratory Protection: USE NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR (TC23C) TO REMOVE SOLID AIRBORNE PARTICLES OF OVERSPRAY AND ORGANIC VAPORS DURING SPRAY APPLICATION. I

N UNCONFINED AREAS: USE NIOSH APPROVED RESPIRATOR OR R HOODS (TC19C).

Ventilation: PROVIDE GENERAL DILUTION OR LOCAL EXHAUST VENT IN VOL & PATTERN TO KEEP TLV OF HAZ INGREDIENTS BELOW ACCEPTABLE LIMITS.

Protective Gloves: IMPERVIOUS GLOVES.

Eye Protection: ANSI APPROVED CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment: ANSI APPROVED EYE WASH & DELUGE SHOWER (FP N). USE IMPERVIOUS CLOTHING TO PREVENT SKIN CONTACT.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety

and Health: USERS OF "L" VERSION SHOULD CONSULT "LR"

VERSION FOR ADDITIONAL INFO (FP N). FIRE FIGHT PROC: BUILDUP & POSS AUTOIGNITION/EXPLOSION. IF WATER IS USED FOG NOZZLES ARE PREFERRED. EXPLOSION HAZARD: HEAT. DO NOT APPLY TO HOT SURFACES. EFFECTS OF OVEREXPOSURE: SYSTEM DAMAGE. OVEREXPOSURE TO LEAD IS BIRTH DEFECT HAZARD & CAN CAUSE KIDNEY & NERVOUS SYSTEM DAMAGE & BLOOD EFFECTS.

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Physical/Chemical Properties
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B.P.

Text: >307F,>153C

Vapor Pressure: SEE PAGE 1

Vapor Density: HVR/AIR

Specific Gravity: 1.6-1.7 (FP N)

Evaporation Rate & Reference: SLOWER (ETHER=1)

Appearance and Odor: NONE SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume: 42-45

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid: INCOMPATIBLE WITH STRONG OXIDIZERS

XIDIZING AGENTS.

Hazardous Decomposition Products: BY OPEN FLAME - CARBON MONOXIDE AND CARBON DIOXIDE.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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Transportation Information
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Responsible Party Cage: 08882

Trans ID NO: 44818

Product ID: HEAVY DUTY RUST INHIBITIVE PRIMERS, 1069

MSDS Prepared Date: 03/04/1991

Review Date: 02/23/1998

MFN: 1

Multiple KIT Number: 0

Review IND: Y
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Detail DOT Information
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DOT PSN Code: DNL

DOT Proper Shipping Name: COATING SOLUTION

DOT PSN Modifier: (INCLUDES SURFACE TREATMENTS OR COATINGS USED FOR INDUSTRIAL OR OTH

ER PURPOSES SUCH AS VEHICLE UNDERCOATING, DRUM OR BARREL LINING)

Hazard Class: 3

UN ID Num: UN1139

DOT Packaging Group: III

Label: 3

Special Provision: B1,T7,T30

Packaging Exception: 150

Non Bulk Pack: 203

Bulk Pack: 242

Max Qty Pass: 60 L

Max Qty Cargo: 220 L

Vessel Stow Req: A

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Detail IMO Information
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IMO PSN Code: ENF

IMO Proper Shipping Name: COATING SOLUTION o

IMO PSN Modifier: (IN

CLUDES SURFACE TREATMENTS OR COATINGS USED FOR INDUSTRIAL

PURPOSES SUCH AS VEHICLE UNDER-COATING, DRUM OR BARREL LINING)

IMDG Page Number: 3321

UN Number: 1139

UN Hazard Class: 3.3

IMO Packaging Group: III

Subsidiary Risk Label: -

EMS Number: 3-05

MED First Aid Guide NUM: 310

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Detail IATA Information
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IATA PSN Code: GZN

IATA UN ID Num: 1139

IATA Proper Shipping Name: COATING SOLUTION

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IATA PSN Modifier: (INCLUDES SURFACE TREATMENTS OR COATINGS USED FOR INDUSTRIAL
OR OTHER PURPOSES SUCH AS VEHICLE UNDERCOATING, DRUM OR BARREL LINING)

IATA UN Class: 3

IATA Label: FLAMMABLE LIQUID

UN Packing Group: III

Packing Note Passenger: 309

Max Quant Pass: 60L

Max Quant Cargo: 220L

Packaging Note Cargo: 310

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Detail AFI Information
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AFI PSN Code: GZN

AFI Proper Shipping Name: C

OATING SOLUTION
AFI Hazard Class: 3
AFI UN ID NUM: UN1139
AFI Packing Group: III
Special Provisions: P5
Back Pack Reference: A7.3

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HAZCOM Label
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Product ID: HEAVY DUTY RUST INHIBITIVE PRIMERS, 1069

Cage: 08882

Company Name: RUST-OLEUM CORP

Street: 11 HAWTHORN PARKWAY

City: VERNON HILLS IL

Zipcode: 60061-1583

Health Emergency Phone: 708-367-7700

Label Required IND: Y

Date Of Label Review

: 01/05/1998

Status Code: C

Label Date: 01/05/1998

Origination Code: G

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Slight

Fire Hazard: Moderate

Reactivity Hazard: None

Hazard And Precautions: COMBUSTIBLE. ACUTE: INHALATION: BRAIN OR NERVOUS SYSTEM
EFFECTS CAUSING DIZZINESS, HEADACHE OR NAUSEA, STAGGERING GAIT, CONFUSION,
UNCONSCIOUSNESS OR COMA. NOSE AND THROAT IRRITATION.

EYE: IRRITATION. SKIN:

IRRITATION, DERMATITIS. INGESTION: GI IRRITATION, NAUSEA, VOMITING AND
DIARRHEA. CHRONIC: CONTAINS MATERIAL WHICH APPEARS ON THE NAVY OCCUPATIONAL
CHEMICAL REPRODUCTIVE HAZARDS LIST (FP N). OVE REXPOSURE TO SOLVENTS HAS BEEN
ASSOCIATED WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. LEAD

OVEREXPOSURE

MAY CAUSE KIDNEY AND NERVOUS SYSTEM DAMAGE AND BLOOD EFFECTS.

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