

DOD Hazardous Materials Information System
DoD 6050.5-L
AS OF July 1998

FSC: 8010
NIIN: 00N023225
Manufacturer's CAGE: 08882
Part No. Indicator: A
Part Number/Trade Name: STOPS RUST BRAND PROTECTIVE COATINGS, V7792

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General Information
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Item Name:
Company's Name: RUST-OLEUM CORP
Company's Street: 11 HAWTHORN PARKWAY
Company's P. O. Box:
Company's City: VERNON HILLS
Company's State: IL
Company's Country: US
Company's Zip Code: 60061
Company's Emerg Ph #: 708-367-7700
Company's Info Ph #: 708-367-7700
Distributor/Vendor # 1:
Distributor/Vendor # 1 Cage:
Distributor/Vendor # 2:
Distributor/Vendor # 2 Cage:
Distributor/Vendor # 3:
Distributor/Vendor # 3 Cage:
Distributor/Vendor # 4:
Distributor/Vendor # 4 Cage:
Safety Data Action Code:
Safety Focal Point: N
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 003
Status: SMJ
Date MSDS Prepared: 29NOV89
Safety Data Review Date: 23DEC91
Supply Item Manager:
MSDS Preparer's Name: J.C.O.
Preparer's Company: SAME
Preparer's St Or P. O. Box:
Preparer's City:
Preparer's State:
Preparer's Zip Code:
Other MSDS Number:
MSDS Serial Number: BQBDG
Specification Number:
Spec Type, Grade, Class:
Hazard Characteristic Code: F4
Unit Of Issue:
Unit Of Issue Container Qty:
Type Of Container:
Net Unit Weight:

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NRC/State License Number:
Net Explosive Weight:
Net Propellant Weight-Ammo:
Coast Guard Ammunition Code:

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Ingredients/Identity Information
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Proprietary: NO
 Ingredient: STODDARD SOLVENT; (MINERAL SPIRITS). VP: 2 @ 20C.
 Ingredient Sequence Number: 01
 Percent: 30-50
 Ingredient Action Code:
 Ingredient Focal Point: N
 NIOSH (RTECS) Number: WJ8925000
 CAS Number: 8052-41-3
 OSHA PEL: 500 PPM
 ACGIH TLV: 100 PPM; 9293
 Other Recommended Limit: N/K

Proprietary: NO
 Ingredient: PROPYLENE GLYCOL MONOMETHYL ETHER. VP: 10.9 @ 20C.
 Ingredient Sequence Number: 02
 Percent: 0-4
 Ingredient Action Code:
 Ingredient Focal Point: N
 NIOSH (RTECS) Number: UB7700000
 CAS Number: 107-98-2
 OSHA PEL: 100 PPM;150 PPM STEL
 ACGIH TLV: 100 PPM;150 PPM STEL
 Other Recommended Limit: N/K

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Physical/Chemical Characteristics

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Appearance And Odor: NONE SPECIFIED BY MANUFACTURER.
 Boiling Point: 307F,153C
 Melting Point: N/K
 Vapor Pressure (MM Hg/70 F): SEE ING
 Vapor Density (Air=1): HVR/AIR
 Specific Gravity: N/K
 Decomposition Temperature: N/K
 Evaporation Rate And Ref: SLOWER (ETHER=1)
 Solubility In Water: N/K
 Percent Volatiles By Volume: SUPDAT
 Viscosity:
 pH: N/A
 Radioactivity:
 Form (Radioactive Matl):
 Magnetism (Milligauss): N/P
 Corrosion Rate (IPY): N/K
 Autoignition Temperature:

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Fire and Explosion Hazard Data

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Flash Point: 104F,40C
 Flash Point Method: N/P
 Lower Explosive Limit: N/K
 Upper Explosive Limit: N/K
 Extinguishing Media: NFPA CLASS B EXTINGUISHERS (CARBON DIOXIDE, DRY
 CHEMICAL OR FOAM).
 Special Fire Fighting Proc: WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP
 (FP N). WATER SPRAY MAY BE INEFFECTIVE. WATER MAY BE USED TO COOL CLSD
 CNTNRS TO PVNT PRESS BUILD-UP (SUPP DATA)
 Unusual Fire And Expl Hazrds: KEEP CNTNRS TIGHTLY CLSD. ISOLATE FROM HEAT,
 ELEC EQUIP, SPKS & OPEN FLAME. CLSD CNTNRS MAY EXPLODE WHEN EXPOSED TO

EXTREME HEAT. DO NOT APPLY TO HOT SURFACES.

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Reactivity Data

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Stability: YES
Cond To Avoid (Stability): NONE SPECIFIED BY MANUFACTURER.
Materials To Avoid: STRONG OXIDIZING AGENTS.
Hazardous Decomp Products: BY OPEN FLAME: CO & CO*2.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NOT RELEVANT
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Health Hazard Data

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LD50-LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: ACUTE:INHAL:HARMFUL IF INHALED. MAY AFT
BRAIN/NERVS SYS CAUSING DIZZ, HDCH/NAUSEA. RPTD OVEREXP MAY LEAD
PROGRESSIVELY TO STAGGERING GAIT, CONFUSION, UNCON/COMA. CAUSES NOSE &
THROAT IRRIT. SKIN/EYE:CAUSES IRRIT WHICH MAY LEAD TO DERM W/RPTD OVEREXP.
INGEST: MAY CAUSE GI IRRIT, NAUSEA, VOMIT & DIARR. (EFTS OF OVEREXP)
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NOT RELEVANT
Signs/Symptoms Of Overexp: HLTH HAZ: CHRONIC: REPORTS HAVE SHOWN REPEATED
AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN
AND NERVOUS SYSTEM DAMAGE.
Med Cond Aggravated By Exp: NONE SPECIFIED BY MANUFACTURER.
Emergency/First Aid Proc: INHAL: REMOVE FROM EXPOS, RESTORE BRTHG & NOTIFY
MD. EYES: FLUSH IMMED W/LG AMTS OF WATER FOR AT LEAST 15 MINUTES. NOTIFY
MD. SKIN: WASH AFFECTED AREA W/SOAP & WATER, REMOVE CONTAMD CLTHG & WASH
BEFORE REUSE. INGEST: DO NOT INDUCE VOMIT. KEEP PERSON WARM, QUIET & GET
MEDICAL ATTENTION. ASPIRATION OF THIS MATERIAL INTO THE LUNGS CAN CAUSE
CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.

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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: REMOVE ALL SOURCES OF IGNITION, VENTILATE
AREA AND REMOVE WITH INERT ABSORBENT AND NON-SPARKING TOOLS.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Method: DISPOSE OF ACCORDING TO LOCAL, STATE AND FEDERAL
REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS.
Precautions-Handling/Storing: DO NOT STORE ABOVE 120F. STORE LARGE
QUANTITIES 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.
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Control Measures

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Respiratory Protection: USE NIOSH/MSHA APPROVED CHEMICAL CARTRIDGE
RESPIRATOR (TC23C) TO REMOVE SOLID AIRBORNE PARTICLES OF OVERSPRAY AND
ORGANIC VAPORS DURING SPRAY APPLICATION. UNCONFINED AREAS: USE NIOSH/MSHA
APPROVED SUPPLIED-AIR RESPIRATORS OR HOODS (TC19C).
Ventilation: PROVIDE GEN DILUTION/LOCAL EXHAUST VENT IN VOL & PATTERN TO
KEEP TLV OF HAZARDOUS INGREDIENTS BELOW ACCEPTABLE LIMIT.

Protective Gloves: IMPERVIOUS GLOVES (FP N).
Eye Protection: CHEMICAL WORKERS GOGGLES (FP N).
Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.
Suppl. Safety & Health Data: % VOLAT: 32-50 (BY WEIGHT). FIRE FIGHT PROC:
AND POSSIBLE AUTOIGNITION OR EXPLOSION. IF WATER IS USED, FOG NOZZLES ARE
PREFERRED.

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Transportation Data
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Transportation Action Code: A
Transportation Focal Point: N
Trans Data Review Date: 93070
DOT PSN Code: GJL
DOT Symbol:
DOT Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.
DOT Class: 3
DOT ID Number: UN1993
DOT Pack Group: III
DOT Label: FLAMMABLE LIQUID
DOT/DoD Exemption Number:
IMO PSN Code: HIA
IMO Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. o
IMO Regulations Page Number: 3345
IMO UN Number: 1993
IMO UN Class: 3.3
IMO Subsidiary Risk Label: -
IATA PSN Code: MCA
IATA UN ID Number: 1993
IATA Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. *
IATA UN Class: 3

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IATA Subsidiary Risk Class:
IATA Label: FLAMMABLE LIQUID
AFI PSN Code: MCA
AFI Symbols:
AFI Prop. Shipping Name: FLAMMABLE LIQUIDS, N.O.S.
AFI Class: 3
AFI ID Number: UN1993
AFI Pack Group: III
AFI Label:
AFI Special Prov:
AFI Basic Pac Ref: 7-7
MMAC Code:
N.O.S. Shipping Name:
Additional Trans Data:

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Disposal Data
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Disposal Data Action Code:
Disposal Data Focal Point:
Disposal Data Review Date:
Rec # For This Disp Entry:
Tot Disp Entries Per NSN:
Landfill Ban Item:
Disposal Supplemental Data:
1st EPA Haz Wst Code New:
1st EPA Haz Wst Name New:
1st EPA Haz Wst Char New:

1st EPA Acute Hazard New:
2nd EPA Haz Wst Code New:
2nd EPA Haz Wst Name New:
2nd EPA Haz Wst Char New:
2nd EPA Acute Hazard New:
3rd EPA Haz Wst Code New:
3rd EPA Haz Wst Name New:
3rd EPA Haz Wst Char New:
3rd EPA Acute Hazard New:

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Label Data
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Label Required: YES
Technical Review Date: 20DEC91
Label Date:
MFR Label Number:
Label Status: G
Common Name: STOPS RUST BRAND PROTECTIVE COATINGS, V7792
Chronic Hazard: YES
Signal Word: WARNING!
Acute Health Hazard-None:
Acute Health Hazard-Slight: X
Acute Health Hazard-Moderate:
Acute Health Hazard-Severe:
Contact Hazard-None:
Contact Hazard-Slight:

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Contact Hazard-Moderate: X
Contact Hazard-Severe:
Fire Hazard-None:
Fire Hazard-Slight:
Fire Hazard-Moderate: X
Fire Hazard-Severe:
Reactivity Hazard-None: X
Reactivity Hazard-Slight:
Reactivity Hazard-Moderate:
Reactivity Hazard-Severe:
Special Hazard Precautions: COMBUSTIBLE LIQUID. AVOID STRONG OXIDIZING AGENTS. ACUTE: INHALATION MAY BE HARMFUL. MAY CAUSE DIZZINESS, HEADACHE OR NAUSEA. REPEATED OVEREXPOSURES MAY LEAD PROGRESSIVELY TO STAGGERING GAIT, CONFUSION, UNCONSCIOUSNESS OR COMA. MAY CAUSE IRRITATION OF NOSE, THROAT, EYE AND SKIN. REPEATED SKIN OVEREXPOSURE MAY CAUSE DERMATITIS. INGESTION MAY CAUSE GI IRRITATION, VOMITING AND DIARRHEA. CHRONIC: REPEATED AND PROLONGED OVEREXPOSURE MAY CAUSE PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.
Protect Eye: Y
Protect Skin: Y
Protect Respiratory: Y
Label Name: RUST-OLEUM CORP
Label Street: 11 HAWTHORN PARKWAY
Label P.O. Box:
Label City: VERNON HILLS
Label State: IL
Label Zip Code: 60061
Label Country: US
Label Emergency Number: 708-367-7700
Year Procured: