

RUST-OLEUM -- 559 INDUSTRIAL ENAMEL - ALKYD RESIN-HIGH GLOSS & FLAT ENAMELS
MATERIAL SAFETY DATA SHEET
NSN: 801000F027662
Manufacturer's CAGE: 08882
Part No. Indicator: A
Part Number/Trade Name: 559 INDUSTRIAL ENAMEL

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General Information
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Item Name: ALKYD RESIN-HIGH GLOSS & FLAT ENAMELS
Company's Name: RUST-OLEUM CORP
Company's Street: 11 HAWTHORN PKWY
Company's City: VERNON HILLS
Company's State: IL
Company's Country: US
Company's Zip Code: 60061-1583
Company's Emerg Ph #: 708-367-7700
Company's Info Ph #: 708-367-7700
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SE
Date MSDS Prepared: 13NOV92
Safety Data Review Date: 28MAY93
Preparer's Company: RUST-OLEUM CORP
Preparer's St Or P. O. Box: 11 HAWTHORN PKWY
Preparer's City: VERNON HILLS
Preparer's State: IL
Preparer's Zip Code: 60061-1583
MSDS Serial Number: BRCSW

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Ingredients/Identity Information
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Proprietary: NO
Ingredient: STODDARD SOLVENT (PETROLEUM DISTILLATE), MINERAL SPIRITS
Ingredient Sequence Number: 01
Percent: 30-55
NIOSH (RTECS) Number: WJ8925000
CAS Number: 8052-41-3
OSHA PEL: 500 PPM
ACGIH TLV: 100 PPM; 9293
Other Recommended Limit: 350 MG/CUM

Proprietary: NO
Ingredient: WEIGHT PER GALLON IN POUNDS: 7.5-11
Ingredient Sequence Number: 02
NIOSH (RTECS) Number: 9999999WG

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Physical/Chemical Characteristics
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Boiling Point: 307-389F
Vapor Density (Air=1): >1
Evaporation Rate And Ref: SLOWER THAN ETHER
Percent Volatiles By Volume: 51-66%

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Fire and Explosion Hazard Data
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Flash Point: 104F
Flash Point Method: TCC
Extinguishing Media: NFPA CLASS B EXTINGUISHERS (CO2, DRY CHEMICAL, OR FOAM)
Special Fire Fighting Proc: USE SCBA. WATER SPRAY MAY BE INEFFECTIVE. USE WATER TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP/

AUTOIGNITION/EXPLOSION. FOG NOZZLES ARE PREFERABLE.
Unusual Fire And Expl Hazrds: CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED
TO EXTREME HEAT. DON'T APPLY TO HOT SURFACES.

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Reactivity Data
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Stability: YES
Cond To Avoid (Stability): HEAT, SPARKS, OPEN FLAME OR OTHER SOURCES OF
IGNITION.
Materials To Avoid: STRONG OXIDIZING AGENTS
Hazardous Decomp Products: CO, CO2
Hazardous Poly Occur: NO

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Health Hazard Data
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Route Of Entry - Inhalation: YES
Route Of Entry - Skin: NO
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: INHALATION: HARMFUL. MAY AFFECT THE BRAIN &
NERVOUS SYSTEM CAUSING DIZZINESS, HEADACHE, NAUSEA. STAGGERING GAIT,
GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING & DIARRHEA. ASPIRATION
HAZARD.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NONE
Signs/Symptoms Of Overexp: INHALATION: PERMANENT BRAIN & NERVOUS SYSTEM
DAMAGE.
Emergency/First Aid Proc: INHALATION: REMOVE TO FRESH AIR. RESTORE
BREATHING. EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: WASH
W/SOAP & WATER. INGESTION: DON'T INDUCE VOMITING. KEEP PERSON WARM, QUIET.
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. REMOVE W/INERT ABSORBENT & NONSPARKING TOOLS.
Waste Disposal Method: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL
REGULATIONS. DON'T INCINERATE CLOSED CONTAINERS.
Precautions-Handling/Storing: DON'T STORE >120F. STORE LARGE QUANTITIES IN
APPROPRIATE BLDG. GROUND CONTAINERS WHEN POURING. EMPTY CONTAINERS MAY BE
HAZARDOUS.
Other Precautions: KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT,
ELECTRICAL EQUIPMENT, SPARKS & OPEN FLAME.

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Control Measures
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Respiratory Protection: USE NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR
(TC23C). IN CONFINED AREAS: USE NIOSH APPROVED SUPPLIED AIR RESPIRATORS OR
HOODS (TC19C).
Ventilation: GENERAL DILUTION OR LOCAL EXHAUST IN VOLUME & PATTERN TO KEEP
BELOW TLV.
Protective Gloves: IMPERVIOUS
Eye Protection: SAFETY GLASSES
Other Protective Equipment: IMPERVIOUS CLOTHING
Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE
REUSE.

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Transportation Data
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Disposal Data
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Label Data

Label Required: YES

Label Status: G

Common Name: 559 INDUSTRIAL ENAMEL

Special Hazard Precautions: INHALATION: HARMFUL. MAY AFFECT THE BRAIN & NERVOUS SYSTEM CAUSING DIZZINESS, HEADACHE, NAUSEA. STAGGERING GAIT, GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING & DIARRHEA. ASPIRATION HAZARD. INHALATION: PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

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Label Emergency Number: 708-367-7700

