

GLIDDEN CO -- RUSTMASTER HIGH-GLOSS OIL ENAMEL 500 SERIES -- 8010-00N027201

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Product Identification
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Product ID:RUSTMASTER HIGH-GLOSS OIL ENAMEL 500 SERIES

MSDS Date:03/01/1990

FSC:8010

NIIN:00N027201

2/12/2024: File reviewed, more current MSDS/SDS not available. CAS

MSDS Number: BNLPS

==== Responsible Party ====

Company Name:GLIDDEN CO

Address:925 EUCLID AVE

City:CLEVELAND

State:OH

ZIP:44115

Country:US

CAGE:72818

==== Contractor Identification ====

Company Name:GLIDDEN CO MEMBER OF ICI WORLD PAINTS

Address:925 EUCLID AVE

Box:15049

City:CLEVELAND

State:OH

ZIP:44115

Country:US

Phone:216-344-8000

CAGE:72818

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Composition/Information on Ingredients
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Ingred Name:HYDROTREATED LIGHT PETROLEUM DISTILLATE. LEL: 1%. VP: 0.5 @ 68F.

CAS:64742-47-8

Fraction by Wt: 10-20%

OSHA PEL:100 PPM (MFR)

ACGIH TLV:100 PPM (MFR)

Ingred Name:BENZENE, ETHYL-. LEL: 1%. VP: 7.1 @ 68F.

CAS:100-41-4

RTECS #:DA0700000

Fraction by Wt: 1-5%

OSHA PEL:100 PPM;125 PPM STEL

ACGIH TLV:100 PPM;125 PPM STEL

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:HYDROTREATED LIGHT PETROLEUM DISTILLATE. LEL: 0.7%. VP: 2 @ 68F.

CAS:64742-47-8

Fraction by Wt: 20-30%

OSHA PEL:100 PPM (MFR)

ACGIH TLV:100 PPM (MFR)

Ingred Name:TITANIUM OXIDE; (TITANIUM DIOXIDE)

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 10-20%

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:FATTY ACIDS, TALL-OIL, POLYMERS WITH GLYCEROL, ISOPHTHALIC ACID, LINSEED OIL, PENTAERYTHRITOL AND PHTHALIC ANHYDRIDE

CAS:66070-62-0

Fraction by Wt: 40-50%

Ingred Name:OTHER PREC:BE AVOIDED, USE APPROP RESP PROT.EMPTY CNTNRS MAY CONTAIN HAZ RESIDUES.GROUND EQUIP WHEN TRANSFERRING(ING 7)

RTECS #:9999999ZZ

Ingred Name:ING 6:TO PREVENT ACCUMULATION OF STATIC CHARGE.

RTECS #:9999999ZZ

Ingred Name:SUPP DATA: & EVEN DEATH.PRODS IN THIS SERIES CONTAIN ETHYLENE GLYCOL WHEN TINTED WITH DRAMATONE. ETHYLENE GLYCOL (ING 9)

RTECS #:9999999ZZ

Ingred Name:ING 8:CAN CAUSE SEVERE KIDNEY DMG WHEN INGESTED AND HAS BEEN SHOWN TO CAUSE BIRTH DEFECTS IN LAB ANIMALS.

RTECS #:9999999ZZ

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

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

Health Hazards Acute and Chronic:INHAL:IRRIT OF RESP TRACT.PRLNGD INHAL

MAY LEAD TO MUC MEMB IRRIT, FATG, DROWS, DIZZ AND/OR LIGHTHEADEDNESS, HDCH, UNCOORD, NAUS, VOMIT, CNS DEPRESS, ANESTH EFT/NARCOSIS. SKIN:IRRIT. PRLNGD/RPTD CONT CAN CAUSE DERMAT, DEFAT. EYE:IRRIT. PRLNGD/RPTD CONT CAN CAUSE BLURRED VISION, TEARING, REDNESS, SEVERE(EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:IRRIT, CORNEAL INJURY. INGEST:AMTS INGESTED INCIDENTAL TO CONSUMER & INDUSTRIAL HNDLG ARE NOT LIKELY TO CAUSE INJURY; HOWEVER, INGEST OF LRG AMTS MAY CAUSE LUNG INFLAM & DMG DUE TO ASPIR OF M ATL INTO LUNGS. NOTICE:RPTS HAVE ASSOC RPTD & PRLNGD OCCUP OVEREXP TO SOLV W/PERM BRAIN & NERV SYS DMG. (SUPP DATA)

Medical Cond Aggravated by Exposure:PRODS ARE NOT EXPECTED TO AGGRAVATE EXISTING MEDICAL CNDTNS; HOWEVER, INGREDIENTS CONTAINED IN THESE PRODS HAVE BEEN RPTD TO AGGRAVATE PREEXISTING EYE, SKIN, RESP & LUNG DISORDERS, ASTHMA-LIKE CNDTNS.

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

First Aid:INHAL:REMOVE TO FRESH AIR. RESTORE & SUPPORT CONTINUED BRTHG. GET MD IMMED. HAVE TRAINED PERSON GIVE OXYGEN IF NEC. GET MD FOR ANY BRTHG DFCLT. SKIN:WASH OFF QUICKLY W/PLENTY OF WATER, THEN SOAP & WAT ER; REMOVE CONTAM CLTHG. WASH CONTAM CLTHG BEFORE REUSE. EYE:FLUSH IMMED W/LRG AMTS OF WATER, ESP UNDER LIDS, FOR AT LEAST 15 MIN. CALL MD IMMED. INGEST:CALL MD IMMEDIATELY.

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

Flash Point:105F,41C

Lower Limits:SEE INGRED

Extinguishing Media:DRY CHEMICAL OR FOAM.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . WATER MAY BE USED TO COOL AND PROTECT EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:CLSD CNTNRS MAY EXPLODE WHEN EXPSD TO EXTREME HEAT/FIRE.VAPS CAN FORM EXPLO MIXT IN AIR AT ELEV TEMPS.MAY DECOMPOSE UNDER FIRE CNDTNS EMIT IRRIT AND/OR TOX GAS.

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

Spill Release Procedures:COMPLY WITH ALL APPLICABLE HEALTH AND ENVIRONMENTAL REGULATIONS. ELIMINATE ALL SOURCES OF IGNITION. VENTILATE AREA. SPILLS MAY BE COLLECTED WITH NONCOMBUSTIBLE ABSORBENT MATERIALS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE BELOW 100F. KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME. USE ONLY W/ADEQ VENT. DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:AVOID CONTACT W/SKIN & EYES & BRTHG OF VAPS. KEEP CNTNRS TIGHTLY CLSD & UPRIGHT WHEN NOT IN USE. AVOID CNDTNS WHICH RESULT IN FORMATION OF INHALABLE PARTICLES SUCH AS SPRAYING/ABRADING (SANDING) PAINT ED SURF. IF SUCH CNDTNS CANNOT (ING 6)

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

Respiratory Protection:CONTROL ENVIRONMENTAL CONCENTRATIONS BELOW APPLICABLE STANDARDS. WHERE RESPIRATORY PROTECTION IS REQUIRED, USE ONLY NIOSH/MSHA APPROVED RESPIRATORS IN ACCORDANCE WITH OSHA STANDARD 29 CFR 1910.134.

Ventilation:PROVIDE DILUTION VENTILATION OR LOCAL EXHAUST TO PREVENT BUILD-UP OF VAPORS.

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:EYEWASH & SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER HANDLING, ESPECIALLY BEFORE EATING OR SMOKING.

Supplemental Safety and Health

EFTS OF OVEREXP:INTENTIONAL MISUSE BY DELIB CONC & INHALING CONTENTS MAY BE HARMFUL/FATAL. EXPOSURE TO MATERIALS IN THESE PRODUCTS HAVE BEEN ASSOCIATED WITH POSSIBLE BLOOD ABNORMALITIES, LIVER/KIDNEY DMG. EXCESSIVE INHAL OF SOLVENT VAPORS UNDER UNCONTROLLED CONDITIONS MAY LEAD TO UNCON, RESP FAILURE, ASPHY (ING 8)

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

HCC:F4

Boiling Pt:B.P. Text:>273F,134C

Vapor Pres:SEE INGRED

Spec Gravity:1.03

Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume:54.1

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

Stability Indicator/Materials to Avoid:YES

OXIDIZERS, ACIDS, BASES, AMINES.

Stability Condition to Avoid:ELEVATED TEMPERATURES. CONTACT WITH OXIDIZING AGENT.

Hazardous Decomposition Products:CO, CO*2.

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH ALL APPLICABLE
FEDERAL, STATE AND LOCAL REGULATIONS. AVOID DISCHARGE TO NATURAL
WATERS.

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