

~~KRYLON DIV OF SHERWIN WILLIAMS -- 1317 ALL PURPOSE RUDDY BROWN - PRIMERS~~
MATERIAL SAFETY DATA SHEET

NSN: 801000F040521
Manufacturer's CAGE: KRYLO
Pr No. Indicator: A
Pa. Number/Trade Name: 1317 ALL PURPOSE RUDDY BROWN

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General Information
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Item Name: PRIMERS
Company's Name: KRYLON DIV OF SHERWIN WILLIAMS
Company's Street: 31500 SOLON RD
Company's City: SOLON
Company's State: OH
Company's Country: US
Company's Zip Code: 44139-3908
Company's Emerg Ph #: 216-292-7400/800-832-2541
Company's Info Ph #: 216-292-7400/800-832-2541
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SE
Date MSDS Prepared: 20JUL94
Safety Data Review Date: 13JUN95
Preparer's Company: KRYLON DIV OF SHERWIN WILLIAMS
Preparer's St Or P. O. Box: 31500 SOLON RD
Preparer's City: SOLON
Preparer's State: OH
Preparer's Zip Code: 44139-3908
MSDS Serial Number: BXL TJ

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Ingredients/Identity Information
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Proprietary: NO
Ingredient: PROPANE
Ingredient Sequence Number: 01
Percent: 17
NIOSH (RTECS) Number: TX2275000
CAS Number: 74-98-6
OSHA PEL: 1000 PPM
ACGIH TLV: SIMPLE ASPHYXIAN T
Other Recommended Limit: 1800 MG/CUM

Proprietary: NO
Ingredient: TOLUENE (IARC CARC- GROUP 3) *95-2*
Ingredient Sequence Number: 02
Percent: 27
NIOSH (RTECS) Number: XS5250000
CAS Number: 108-88-3
OSHA PEL: 100 PPM
ACGIH TLV: 100 PPM
Other Recommended Limit: 375 MG/CUM

Proprietary: NO
Ingredient: ACETONE; DIMETHYL KETONE; 2-PROPANONE
Ingredient Sequence Number: 03
Percent: 34
NIOSH (RTECS) Number: AL3150000
CAS Number: 67-64-1
OSHA PEL: 2400 MG/CUM
ACGIH TLV: 750 PPM

Proprietary: NO
Ingredient: VOLATILE ORGANIC CONTENT: PERCENT BY WEIGHT 78
Ingredient Sequence Number: 04
NIOSH (RTECS) Number: 9999999VO

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Physical/Chemical Characteristics
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Boiling Point: <0-289F
Vapor Density (Air=1): >1
Evaporation Rate And Ref: FASTER THAN ETHER

(33)

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 Fire and Explosion Hazard Data
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Flash Point: <0F
 Flash Point Method: PMCC
 Lower Explosive Limit: 1
 Upper Explosive Limit: 12.8
 Extinguishing Media: CO2, DRY CHEMICAL, FOAM
 Special Fire Fighting Proc: WEAR FULL PROTECTIVE EQUIPMENT & SCBA. WATER
 SPRAY MAY BE INEFFECTIVE, IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.
 (SEE SUPP)
 Unusual Fire And Expl Hazrds: CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED
 TO EXTREME HEAT. EXTREMELY FLAMMABLE. VAPORS WILL ACCUMULATE READILY & MAY
 IGNITE EXPLOSIVLEY.

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 Reactivity Data
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Stability: YES
 Cond To Avoid (Stability): HEAT, SPARKS, OPEN FLAME, TEMPS > 120F, DIRECT
 SUNLIGHT, OTHER IGNITION SOURCES.
 Hazardous Decomp Products: CO2, CO.
 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: NO
 Health Haz Acute And Chronic: IRRITATION OF EYES, SKIN & RESPIRATORY
 SYSTEM. MAY CAUSE NERVOUS SYSTEM DEPRESSION & DEATH. METHYL ETHYL KETONE
 MAY INCREASE THE NERVOUS SYSTEM EFFECTS OF OTHER SOLVENTS. PROLONGED
 OVEREXPOSURE TO SOLVENT MAY CAUSE ADVERSE EFFECTS TO THE LIVER/URINARY/
 BLOOD FORMING/CARDIOVASCULAR & REPRODUCTIVE SYSTEMS. (SEE SUPP)
 Carcinogenicity - NTP: NO
 Carcinogenicity - IARC: NO
 Carcinogenicity - OSHA: NO
 Explanation Carcinogenicity: NONE
 S: /Symptoms Of Overexp: IRRITATION, UNCONSCIOUSNESS, HEADACHE,
 DIZZINESS, NAUSEA, LOSS OF COORDINATION, REDNESS, ITCHING, BURNING
 SENSATION.
 Emergency/First Aid Proc: INHALATION: REMOVE TO FRESH AIR. RESTORE
 BREATHING. KEEP WARM & QUIET. SKIN: WASH AFFECTED AREA THOROUGHLY W/SOAP &
 WATER. EYES: FLUSH W/LARGE AMOUNTS OF WATER FOR 15 MINS. OBTAIN MEDICAL
 ATTENTION IN ALL CASES.

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 Precautions for Safe Handling and Use
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Steps If Matl Released/Spill: REMOVE SOURCES OF IGNITION. VENTILATE &
 REMOVE W/INERT ABSORBENT.
 Waste Disposal Method: WASTE FROM THIS PRODUCT MAY BE HAZARDOUS. WASTE
 MUST BE TESTED FOR IGNITABILITY TO DETERMINE THE APPLICABLE EPA HAZARDOUS
 WASTE NUMBERS. WASTE FROM PRODUCTS CONTAINING METHYL ETHYL KETONE &/ZINC
 MAY ALSO REQUIRE TESTING FOR EXTRACTABILITY. (SEE SUPP)
 Precautions-Handling/Storing: KEEP AWAY FROM HEAT, SPARKS & OPEN FLAME.
 KEEP AREA VENTILATED. DON'T SMOKE. USE APPROVED BONDING & GROUNDING
 PROCEDURES. DON'T TAKE INTERNALLY.
 Other Precautions: KEEP OUT OF REACH OF CHILDREN. DON'T PUNCTURE,
 INCINERATE/EXPOSE TO TEMPS > 120F. INTENTIONAL MISUSE BY DELIBERATELY
 CONCENTRATING & INHALING THE CONTENTS CAN BE HARMFUL/FATAL. CONTENTS UNDER
 PRESSURE. AVOID CONTACT W/SKIN & EYES.

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 Control Measures
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Respiratory Protection: IF PERSONAL EXPOSURE, WEAR A PROPERLY FITTED
 ORGANIC VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA FOR PROTECTION
 AGAINST MATERIALS. WHEN SANDING/ABRADING: WEAR A DUST/MIST RESPIRATOR
 APPROVED BY NIOSH/MSHA FOR PROTECTION.
 Ventilation: LOCAL EXHAUST: PREFERABLE/GENERAL EXHAUST: ACCEPTABLE IF
 MAINTAINED < APPLICABLE EXPOSURE LIMITS.
 Protective Gloves: CHEMICAL RESISTANT
 Other Protective Equipment: SAFETY SPECTACLES W/UNPERFORATED SIDESHIELDS.
 Work Hygienic Practices: REMOVE/LAUNDRER CONTAMINATED CLOTHING BEFORE
 REUSE. WASH HANDS AFTER USING.
 Suppl. Safety & Health Data: FIRE PROC CONT'D: WATER MAY BE USED TO COOL

CLOSED CONTAINERS TO PREVENT PRESSURE BUILDUP & POSSIBLE AUTOIGNITION/ EXPLOSION WHEN EXPOSED TO EXTREME HEAT. HLTH HZRD CONT'D: REPEATED/ PROLONGED EXPOSURE TO SOLVENTS MAY CAUSE BRAIN & NERVOUS SYSTEM DAMAGE. WASTE CONT'D: DISPOSE OF IAW/LOCAL, STATE & FEDERAL REGULATIONS.

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Transportation Data
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Disposal Data
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Label Data
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Label Required: YES

Label Status: G

Common Name: 1317 ALL PURPOSE RUDDY BROWN

Special Hazard Precautions: IRRITATION OF EYES, SKIN & RESPIRATORY SYSTEM. MAY CAUSE NERVOUS SYSTEM DEPRESSION & DEATH. METHYL ETHYL KETONE MAY INCREASE THE NERVOUS SYSTEM EFFECTS OF OTHER SOLVENTS. PROLONGED OVEREXPOSURE TO SOLVENT MAY CAUSE ADVERSE EFFECTS TO THE LIVER/URINARY/ BLOOD FORMING/CARDIOVASCULAR & REPRODUCTIVE SYSTEMS. (SEE SUPP) IRRITATION, UNCONSCIOUSNESS, HEADACHE, DIZZINESS, NAUSEA, LOSS OF COORDINATION, REDNESS, ITCHING, BURNING SENSATION.

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