

W J RUSCOE -- PLIOGRIP 12-3 - ADHESIVE, CAULKING AND SEALING
MATERIAL SAFETY DATA SHEET
W J RUSCOENSN: 8040000187581
Manufacturer's CAGE: 86839
Part No. Indicator: A
Part Number/Trade Name: PLIOGRIP 12-3

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General Information
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Item Name: ADHESIVE, CAULKING AND SEALING
Company's Name: W.J. RUSCOE
Company's Street: 485 KENMORE BLVD
Company's P. O. Box: 3858
Company's City: AKRON
Company's State: OH
Company's Country: US
Company's Zip Code: 44314
Distributor/Vendor # 1: CHEMICAL COMMODITIES AGENCY, INC.
Distributor/Vendor # 1 Cage: 60777
Record No. For Safety Entry: 003
Tot Safety Entries This Stk#: 003
Status: SH
Date MSDS Prepared: 21DEC89
Safety Data Review Date: 16FEB90
Supply Item Manager: GSA
MSDS Preparer's Name: C.A. EISENHARD
Preparer's Company: CHEMICAL COMMODITIES AGENCY, INC.
MSDS Serial Number: BHMBR
Specification Number: NK
Spec Type, Grade, Class: NK
Unit Of Issue: GL
Unit Of Issue Container Qty: 1 GL CN
Type Of Container: METAL
Net Unit Weight: NK
NRC/State License Number: NK
Net Explosive Weight: NK
Net Propellant Weight-Ammo: NK
Coast Guard Ammunition Code: NK

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Ingredients/Identity Information
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Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 01

Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 02

Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 03

Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 04

Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 05

Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 06

Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 07

Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 08

Physical/Chemical Characteristics

Appearance And Odor: SILVER WITH ODOR OF TOLUENE
Boiling Point: 760F/111C
Melting Point: NK
Vapor Pressure (MM Hg/70 F): 41 MMHG
Vapor Density (Air=1): 3.3
Specific Gravity: NK
Decomposition Temperature: NK
Evaporation Rate And Ref: SLOWER THAN ETHER
Solubility In Water: NK
Percent Volatiles By Volume: 45-50
Viscosity: NK
pH: NK
Radioactivity: NK
Corrosion Rate (IPY): NK
Autoignition Temperature: NK

Fire and Explosion Hazard Data

Flash Point: 45F/7.2C
Flash Point Method: TCC
Lower Explosive Limit: 1
Upper Explosive Limit: 6
Extinguishing Media: REGULAR FOAM OR WATER FOG OR CARBON DIOXIDE OR DRY CHEMICAL
Special Fire Fighting Proc: WEAR SELF CONTAINED BREATHING APPARATUS WITH A FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE DEMAND MODE WHEN FIGHTING FIRES.
Unusual Fire And Expl Hazrds: VAPORS >AIR & TRVL ALONG THE GROUND OR MAYBE MOVED BY VENTIL & IGN BY PILOT LGHTFLAME, SPARKS, HEATERS, SMOKING, ELEC MTR, STATIC DISCHARGE DISTANT FROM MATERIAL PT.

Reactivity Data

Stability: YES
Cond To Avoid (Stability): NK
Materials To Avoid: STRONG OXIDIZING AGENTS, STRONG ALKALIES, STRONG MINERAL ACIDS
Hazardous Decomp Products: NK
Hazardous Poly Occur: NO

Conditions To Avoid (Poly): NK

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Health Hazard Data
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LD50-LC50 Mixture: NK
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: OVEREXPOSURE TO THIS MATL HAS BEEN SUGGESTED AS A CAUSE OF LIVER ABNORMALITIES, CENTRAL NERVOUS SYSTEM EFFECTS. EXCESSIVE INHAL OF VAPORS CAN CAUSE FATIGUE, NAUSEA, HEADACHE & POSS UNCONSCIOUSNESS, AND DEATH. ASPIRATION OF MATERIAL INTO THE LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.
Explanation Carcinogenicity: NK
Signs/Symptoms Of Overexp: EYE: SEVERE IRRITATION, REDNESS, TEARING, GASTROINTESTINAL IRRIT, NAUSEA, VOMITING, AND DIARRHEA
Med Cond Aggravated By Exp: NK
Emergency/First Aid Proc: EYE: FLUSH W/LG AMOUNTS OF WTR LIFTING EYELIDS OCCASIONALLY GET MEDICAL ATTN SKIN: THOROUGHLY WASH EXPOSED AREA WITH SOAP/WATER REMOVE CONTAM CLOTHING INHAL: REMOVE TO FRESH AIR, ADMINISTER OXYGEN IF NEEDED, KEEP WARM/QUIET, GET MED ATTENTION; INGST: DO NOT INDUCE VOMITING, KEEP WARM/QUIET GET MEDICAL ATTENTION

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Precautions for Safe Handling and Use
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Steps If Matl Released/Spill: ELIMINATE ALL SOURCES OF IGN. ABSORB LIQ ON ABSORB-ENT MATERIAL & TRANSFER TO HOOD. STOP SPILL AT SOURCE, DIKE AREA OF SPILL TO PREVENT SPREADING PUMP LIQUID TO SALVAGE TANK. REMAINING LIQ MAYBE TAKEN UP ON SAND, CLAY, EARTH, AND SHOVELED INTO CONTAINER
Neutralizing Agent: NK
Waste Disposal Method: DESTROY BY LIQ INCINERATION IN ACCORDANCE WITH APPLICABLE REGULATIONS. CONTAMINATED ABSORBENT MAYBE DEPOSITED IN A LANDFILL IN ACCORDANCE WITH LOCAL, STATE, & FEDERAL REGULATIONS. ALLOW VOLATILE PORTION TO EVAPORATE IN HOOD.
Precautions-Handling/Storing: CONTAINERS SHOULD BE GROUNDED/BONDED WHEN MATL IS TRANSFERRED. CONTAINERS OF THIS MATERIAL MAYBE HAZ-ARDOUS WHEN EMPTIED.
Other Precautions: NEVER USE WELDING/CUTTING TORCH ON OR NEAR DRUM, EVEN EMPTY, BECAUSE PRODUCT, EVEN JUST RESIDUE, CAN IGNITE EXPLOSIVELY.

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Control Measures
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Respiratory Protection: A NIOSH/MSHA APPRVD AIR SUPPLIED RESP IS ADVISED IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL. OSHA REG ALSO PERMIT OTHER NIOSH/MSHA RESP NEGATV PRESS TYPE UNDER SPECIFIED CONDITIONS.
Ventilation: SUFFICIENT MECHANICAL OR LOCAL EXHAUST VENTILATION
Protective Gloves: NITRILE RUBBER, POLYETHYLENE
Eye Protection: CHEM SPLASH GOGGLES, SAFETY GLASSES
Other Protective Equipment: IMPERVIOUS CLOTHING AND BOOTS
Work Hygienic Practices: LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. REMOVE CONTAMINATED SHOES PROMPTLY. DISCARD SHOES IF SATURATED W/PRODUCT
Suppl. Safety & Health Data: NK

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Transportation Data
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Trans Data Review Date: 90040
DOT PSN Code: AFR

DOT Proper Shipping Name: ADHESIVES,
DOT Class: 3
DOT ID Number: UN1133
DOT Pack Group: II
DOT Label: FLAMMABLE LIQUID
DOT/DoD Exemption Number: NK
IMO PSN Code: AIH
IMO Proper Shipping Name: ADHESIVES,
IMO Regulations Page Number: 3174
IMO UN Number: 1133
IMO UN Class: 3.2
IMO Subsidiary Risk Label: -
IATA PSN Code: AKY
IATA UN ID Number: 1133
IATA Proper Shipping Name: ADHESIVES
IATA UN Class: 3
IATA Label: FLAMMABLE LIQUID
AFI PSN Code: AKY
AFI Prop. Shipping Name: ADHESIVES
AFI Class: 3
AFI ID Number: UN1133
AFI Pack Group: II
AFI Basic Pac Ref: 7-8
MMAC Code: NK
N.O.S. Shipping Name: NK
Additional Trans Data: NK

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Disposal Data
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Label Data
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Label Required: YES
Label Status: F
Special Hazard Precautions: MAY BE POISONOUS IF INHALED OR ABSORBED
THROUGH SKIN. VAPORS MAY CAUSE DIZZINESS OR SUFFOCATION. CONTACT MAY
IRRITATE OR BURN SKIN AND EYES. FIRE MAY PRODUCE IRRITATING OR POISONOUS
GASES. RUNOFF FROM FIRE CONTROL OR DILUTION WATER MAY CAUSE POLLUTION.
Label Name: RUSCOE W J CO
Label Street: 485 KENMORE BLVD
Label P.O. Box: 3858
Label City: AKRON
Label State: OH
Label Zip Code: 44314
Label Country: US