SPRAYON PRODUCTS DIV  SHERWIN-WILLIAMS CO -- 1325, KRYLON ALL-PURPOSE SILICONE SPRAY

MSDS Safety Information

FSC: 9150
MSDS Date: 01/11/1990
MSDS Num: BXPXY
LIIN: 00D003613
Tech Review: 08/29/1995
Product ID: 1325, KRYLON ALL-PURPOSE SILICONE SPRAY

Responsible Party

Cage: 09800
Name: SPRAYON PRODUCTS DIV  SHERWIN-WILLIAMS CO
Address: 31500 SOLON ROAD
City: SOLON OH 44139-5000 US
Info Phone Number: 800-777-2966
Emergency Phone Number: 216-292-7400

Contractor Summary

Cage: 26290
Name: SAX ARTS & CRAFTS SUB OF BEATRICE COMPANIES INC
Address: 2405 S CALHOUN RD
City: NEW BERLIN WI 53151 US
Phone: 262-784-6880
Cage: 09800
Name: SHERWIN-WILLIAMS DIVERSIFIED BRANDS, INC.
Address: 26300 FARGO AVENUE
City: BEDFORD HEIGHTS OH 44146 US
Phone: 216-292-7400 OR 216-595-8634

Ingredients

Cas: 75-28-5
RTECS #: TZ4300000
Name: ISOBUTANE
% by Wt: 10-30
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Ozone Depleting Chemical: N

Cas: 108-87-2
RTECS #: GV6125000
Name: METHYLCYCLOHEXANE
% by Wt: 5-10
OSHA PEL: 500 PPM
ACGIH TLV: 400 PPM; 9495
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS
Ozone Depleting Chemical: N

Cas: 108-88-3
RTECS #: XS5250000
Name: TOLUENE (SARA 313) (CERCLA)
% by Wt: 5-10
OSHA PEL: 200 PPM; Z-2
ACGIH TLV: S, 50 PPM; 9495
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS
Ozone Depleting Chemical: N

Cas: 110-54-3
RTECS #: MN9275000
Name: HEXANE (N-HEXANE) (CERCLA)
% by Wt: 10-30
OSHA PEL: 500 PPM
ACGIH TLV: 50 PPM; 9495
EPA Rpt Qty: 1 LB
DOT Rpt Qty: 1 LB
Ozone Depleting Chemical: N

Cas: 110-82-7
RTECS #: GU6300000
Name: CYCLOHEXANE (SARA 313) (CERCLA)
% by Wt: 1-5
OSHA PEL: 300 PPM
ACGIH TLV: 300 PPM, 9495
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS
Ozone Depleting Chemical: N

Cas: 64742-89-8
RTECS #: MI7700000
Name: N-HEPTANE
% by Wt: 10-30
OSHA PEL: 500 PPM
ACGIH TLV: 400 PPM/500 STEL; 9495
Ozone Depleting Chemical: N

Cas: 142-82-5
RTECS #: MI7700000
Name: N-HEPTANE
% by Wt: 10-30
OSHA PEL: 500 PPM
ACGIH TLV: 400 PPM/500 STEL; 9495
Ozone Depleting Chemical: N

Cas: 74-98-6
RTECS #: TX2275000
Name: PROPANE
% by Wt: 10-30
OSHA PEL: 1000 PPM
ACGIH TLV: ASPHYXIANT; 9495
Ozone Depleting Chemical: N

Health Hazards Data

LD50 LC50 Mixture: PRODUCT'S LD50 (ORAL RAT) WAS NOT STATED
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: EYES: CAUSES IRRITATION. SKIN: CAUSES IRRITATION. NOT EXPECTED TO BE HARMFUL BY ABSORPTION. INHALED: MAY BE HARMFUL. LIQUID OR VAPOR MAY CAUSE RESPIRATORY IRRITATION. INGESTION: NOT EXPECTED UNDER NORMAL CONDITIONS OF USE. IF SWALLOWED, MAY CAUSE IRRITATION OR BURNS

http://www2.siri.org/msds/f2/bxp/bxpxy.html
OF MUCOUS MEMBRANE, ESOPHAGUS, G/I TRACT.

Explanation Of Carcinogenicity: AS OF THE DATE OF THIS MSDS, NONE OF THE INGREDIENTS HAVE BEEN LISTED BY NTP, IARC OR OSHA AS A CARCINOGEN.

Signs And Symptoms Of Overexposure: EYE:IRRITATION. SKIN:IRRITATION. INHALED:IRRITATION OF RESPIRATORY TRACT. INGESTION:G/I BURNS, IRRITATION.

Medical Cond Aggravated By Exposure: MFR GAVE NO INFORMATION ON MSDS.

First Aid: IF IRRITATION PERSISTS OR IS SEVERE, GET MEDICAL ATTENTION. EYE:FLUSH W/WATER FOR 15 MIN. SKIN:WASH W/SOAP & WATER. REMOVE CONTAMINATED CLOTHING & LAUNDER BEFORE REUSE. INHALED:REMOVE FROM EXPOSURE. A ID OR RESTORE BREATHING AS NEEDED. INGESTED:DILUTE BY DRINKING LARGE QUANTITIES OF WATER. IMMEDIATELY CONTACT POISON CONTROL CENTER OR HOSPITAL EMERGENCY ROOM FOR TREATMENT DIRECTIONS.

Handling and Disposal

Spill Release Procedures: ELIMINATE ALL IGNITION SOURCES. SOAK UP ABSORBENT MATERIAL AND REMOVE TO CHEMICAL DISPOSAL AREA. PREVENT ENTRY INTO NATURAL BODIES OF WATER.

Neutralizing Agent: MFR GAVE NO INFORMATION ON MSDS.

Waste Disposal Methods: DISPOSE OF ACCORDING TO LOCAL, STATE/PROVINCIAL, AND FEDERAL REQUIREMENTS. EMPTY CONTAINER:_MAY CONTAIN EXPLOSIVE VAPORS. DO NOT CUT, PUNCTURE OR WELD ON OR NEARBY. INCINERATION WILL CAUSE CONTAINER TO BURST VIOLENTLY.

Handling And Storage Precautions: STORE BELOW 120F. DO NOT PLACE ON REALATOR, STOVE OR IN DIRECT SUNLIGHT.

Other Precautions: HANDLE I/A/W GOOD INDUSTRIAL HYGIENE & SAFETY PRACTICE. AVOID UNNECESSARY EXPOSURE. REMOVE MATERIAL FROM EYES,SKIN,CLOTHING. WASH THOROUGHLY AFTER HANDLING.

Fire and Explosion Hazard Information

Flash Point Text: >-4F,>-20C

Lower Limits: 1.2

Upper Limits: 9.5

Extinguishing Media: USE FOG, FOAM, CARBON DIOXIDE OR DRY CHEMICAL. WATER MAY BE INEFFECTIVE, USE IT TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures: VERY FLAMMABLE LIQUID. VAPORS ARE HEAVIER THAN AIR & CAN TRAVEL ALONG SURFACES TO IGNITION SOURCES & FLASH BACK.

Unusual Fire/Explosion Hazard: EXTREMELY FLAMMABLE. DO NOT INCINERATE CONTAINER. AVOID HEAT. KEEP CONTAINER <120F. DO NOT PUNCTURE. AVOID ALL IGNITION SOURCES. VAPOR MAY IGNITE EXPLOSIVELY.

Control Measures

Respiratory Protection: WHERE AIR CONTAMINATION CAN EXCEED ACCEPTABLE CRITERIA, USE NIOSH/MSHA APPROVED RESPIRATORY EQUIPMENT. SELECT RESPIRATORS BASED ON FORM & CONCNTRATION OF AIR CONTAMINATION I/A/W OSHA 29 CFR 1910.134 O R OTHER STANDARDS OR GUIDELINES.

Ventilation: PROVIDE SUFFICIENT VENTILATION IN VOLUME & FLOW TO KEEP CONTAMINANT CONCENTRATION LEVELS BELOW ACCEPTABLE CRITERIA.

Protective Gloves: IMPERVIOUS GLOVES AS REQUIRED

Eye Protection: GOGGLES IF CONTACT IS LIKELY

Other Protective Equipment: MFR GAVE NO INFORMATION ON MSDS.

Work Hygienic Practices: MFR: USE GOOD INDUSTRIAL HYGIENE PRACTICES. MINIMIZE CONTACT & WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health: NONE

Physical/Chemical Properties

http://www2.siri.org/msds/f2/bxp/bxpxy.html
HCC: V3
NRC/State LIC No: NONE
B.P. Text: >-48F, >-44C
M.P/F.P Text: <32F, <0C
Vapor Pres: 50 PSI
Vapor Density: >1
Spec Gravity: 0.65 +/-0.02
PH: NEUT
Evaporation Rate & Reference: >1 (BUTYL ACETATE=1)
Solubility in Water: SLIGHT
Appearance and Odor: LIQUID & LIQUIFIED GAS, HYDROCARBON SOLVENT ODOR.
Percent Volatiles by Volume: 92-94
Reactivity Data
Stability Indicator: YES
Stability Condition To Avoid: MFR GAVE NO INFORMATION ON MSDS.
Materials To Avoid: OXIDIZERS, ACIDS OR BASES.
Hazardous Decomposition Products: OXIDES OF CARBON.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: WILL NOT OCCUR.
Toxicological Information
Ecological Information
MSDS Transport Information
Regulatory Information
Other Information
Transportation Information
Responsible Party Cage: 09800
Trans ID NO: 2909
Product ID: 1325, KRYLON ALL-PURPOSE SILICONE SPRAY
MSDS Prepared Date: 01/11/1990
Review Date: 08/29/1995
Article W/O MSDS: N
Multiple KIT Number: 0
Unit Of Issue: NK
Container QTY: UK
Type Of Container: UK
Additional Data: PER MFR, ITEM CAN BE SHIPPED DOMESTICALLY AS ORM-D,
CONSUMER COMMODITY.
Detail DOT Information
DOT PSN Code: AGC
DOT Proper Shipping Name: AEROSOLS, FLAMMABLE,
DOT PSN Modifier: (EACH NOT EXCEEDING 1 L CAPACITY)
Hazard Class: 2.1
UN ID Num: UN1950
Label: FLAMMABLE GAS

http://www2.siri.org/msds/f2/bxp/bxpxy.html
Special Provision: N82
Non Bulk Pack: NONE
Bulk Pack: NONE
Max Qty Pass: 75 KG
Max Qty Cargo: 150 KG
Vessel Stow Req: A
Water/Ship/Other Req: 40, 48, 85

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Detail IMO Information
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IMO PSN Code: AIY
IMO Proper Shipping Name: AEROSOL DISPENSERS ?
IMO PSN Modifier: ,WITH A CAPACITY OF 1000 CUBIC CM OR LESS
IMDG Page Number: 9022
UN Number: 1950
UN Hazard Class: 9?
IMO Packaging Group: -
Subsidiary Risk Label: -
EMS Number: 2-13

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Detail IATA Information
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IATA PSN Code: ALS
IATA UN ID Num: 1950
IATA Proper Shipping Name: AEROSOLS, FLAMMABLE
IATA PSN Modifier: (EACH NOT EXCEEDING 1 L CAPACITY)
IATA UN Class: 2.1
IATA Label: FLAMMABLE GAS
Packing Note Passenger: 203
Max Quant Pass: 75KG
Max Quant Cargo: 150KG
Packing Note Cargo: 203

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Detail AFI Information
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AFI PSN Code: ALR
AFI Symbols: *
AFI Proper Shipping Name: AEROSOLS, FLAMMABLE, N.O.S.
AFI PSN Modifier: (EACH NOT EXCEEDING 1L CAPACITY)
AFI Hazard Class: 2.1
AFI UN ID NUM: UN1950
Special Provisions: P4
Back Pack Reference: A6.3

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HAZCOM Label
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Product ID: 1325, KRYLON ALL-PURPOSE SILICONE SPRAY
Cage: 09800
Company Name: SHERWIN-WILLIAMS DIVERSIFIED BRANDS, INC.
Street: 26300 FARGO AVENUE
City: BEDFORD HEIGHTS OH
Zipcode: 44146 US
Health Emergency Phone: 216-292-7400
Date Of Label Review: 08/29/1995
MFG Label NO: NONE
Label Date: 08/29/1995
Year Procured: 1995
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: DANGER
Respiratory Protection IND: YES
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: Severe
Reactivity Hazard: None
Hazard And Precautions: **TARGET-ORGANS:CNS, LIVER, KIDNEYS, RESPIRATORY SYSTEM**
EYES:CAUSES IRRITATION. SKIN:CAUSES IRRITATION. NOT EXPECTED TO BE HARMFUL BY ABSORPTION. INHALED:MAY BE HARMFUL. LIQUID OR VAPOR MAY CAUSE RESPIRATORY IRRITATION. INGESTION:NOT EXPECTED UNDER NORMAL CONDITIONS OF USE. IF SWALLOWED, MAY CAUSE IRRITATION OR BURNS OF MUCOUS MEMBRANE, ESOPHAGUS, G/I TRACT. STORE BELOW 120F. DO NOT PLACE ON HEATING, STOVE OR IN DIRECT SUNLIGHT. IN CASE OF SPILL: ELIMINATE ALL IGNITION SOURCES. SOAK UP ABSORBENT MATERIAL AND REMOVE TO CHEMICAL DISPOSAL AREA. PREVENT ENTRY INTO NATURAL BODIES OF WATER.

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