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SHERWIN-WILLIAMS CO
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-- SUPERACRYLIC CONTROLS RUST SPRAY ENAMEL (12 0

MSDS Safety Information

FSC: 8010

MSDS Date: 03/01/1991

MSDS Num: BRVYF LIIN: 00F029294

Product ID: SUPERACRYLIC CONTROLS RUST SPRAY ENAMEL (12 OZ CAN)

MFN: 01

Responsible Party

Cage: 54636

Name: SHERWIN-WILLIAMS CO Address: 101 PROSPECT AVE N W City: CLEVELAND OH 44115-1042 Info Phone Number: 216-566-2902

Emergency Phone Number: 216-566-2917

Review Ind: Y Published: Y

Preparer Co. when other than Responsible Party Co.

Cage: 54636

Name: SHERWIN-WILLIAMS CO THE Address: 101 PROSPECT AVE NW City: CLEVELAND OH 44115-1042

Contractor Summary

Cage: 54636

Name: SHERWIN-WILLIAMS CO THE Address: 101 PROSPECT AVE NW City: CLEVELAND OH 44115-1042

Phone: 216-566-2242

Ingredients

Cas: 67-64-1

RTECS #: AL3150000

Name: ACETONE; DIMETHYL KETONE

% Wt: 22

OSHA PEL: 1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

EPA Rpt Qty: 5000 LBS DOT Rpt Qty: 5000 LBS

Cas: 1333-86-4

RTECS #: FF5800000

Name: COLUMBIA CARBON, CARBON BLACK, LAMPBLACK (SUSPECTED HUMAN CARCINOGEN BY

ACGIH), BLACK PEARLS

% Wt: 2

Other REC Limits: 3.5 MG/CUM (NIOSH)

OSHA PEL: 3.5 MG/CUM ACGIH TLV: 3.5 MG/CUM

Cas: 64742-95-6

RTECS #: WF3400000

Name: SOLVENT NAPHTHA, PETROLEUM, LIGHT AROMATIC, HIGH FLASH AROMATIC NAPHTHA

% Wt: 3

ACGIH TLV: 100 PPM

Cas: 74-98-6

RTECS #: TX2275000 Name: PROPANE % Wt: 14 Other REC Limits: 1800 MG/CUM OSHA PEL: 1000 PPM ACGIH TLV: SIMPLE ASPHYXIANT _____ Cas: 75-28-5 RTECS #: TZ4300000 Name: ISOBUTANE, 2-METHYLPROPANE % Wt: 14 Other REC Limits: 1000 PPM OSHA PEL: 1800 MG/CUM ACGIH TLV: 1000 PPM ______ Cas: 108-88-3 RTECS #: XS5250000 Name: TOLUENE % Wt: 17 Other REC Limits: 375 MG/CUM OSHA PEL: 200 PPM/150 STEL ACGIH TLV: 50 PPM; 9293 EPA Rpt Qty: 1000 LBS DOT Rpt Qty: 1000 LBS Cas: 100-41-4 RTECS #: DA0700000 Name: ETHYL BENZENE % Wt: 2 Other REC Limits: 100 PPM OSHA PEL: 100 PPM ACGIH TLV: 100 PPM EPA Rpt Qty: 1000 LBS DOT Rpt Qty: 1000 LBS Cas: 1330-20-7 RTECS #: ZE2100000 Name: XYLENE, DIMETHYLBENZENE, XYLOL % Wt: 14 Other REC Limits: 100 PPM OSHA PEL: 100 PPM ACGIH TLV: 100 PPM, SKIN EPA Rpt Qty: 1000 LBS DOT Rpt Qty: 1000 LBS ____________ Health Hazards Data Route Of Entry Inds - Inhalation: YES Skin: YES Ingestion: NO Carcinogenicity Inds - NTP: NO IARC: NO OSHA: NO

Effects of Exposure: IRRITATION OF EYES/SKIN/RESPIRATORY SYSTEM. MAY CAUSE CNS DEPRESSION. OVEREXPOSURE MAY BE FATAL. PROLONGED OVEREXPOSURE TO SOLVENTS MAY CAUSE ADVERSE EFFECTS TO LIVER/URINARY/REPRODUCTIVE SYSTEM & PERMANENT BRAIN/NERVOUS SYSTEM DAMAGE.

Explanation Of Carcinogenicity: SEE INGREDIENTS

Signs And Symptions Of Overexposure: INHALATION: HEADACHE, DIZZINESS, NAUSEA, & LOSS OF COORDINATION, UNCONSCIOUSNESS & DEATH. EYES/SKIN: REDNESS, ITCHING OR BURNING SENSATION.

First Aid: INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. KEEP WARM & QUIET. SKIN: WASH W/SOAP & WATER. EYES: FLUSH W/PLENTY OF WATER FOR 15

MINS. INGESTION: NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DON'T INDUCE VOMITING. GIVE SEVER AL GLASSES OF WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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Handling and Disposal

Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION. VENTILATE AND REMOVE WITH INERT ABSORBENT.

Waste Disposal Methods: WASTE MAY BE HAZARDOUS UNDER THE RCRA. TEST WASTE FOR IGNITABILITY TO DETERMINE THE APPLICABLE EPA HAZARDOUS WASTE NUMBERS. INCINERATE IN APPROVED FACILITY. DON'T INCINERATE CLOSED CONTAINER. DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERA L REGS.

Handling And Storage Precautions: USE ONLY W/ADEQUATE VENTILATION. CONTENTS ARE FLAMMABLE. KEEP AWAY FROM HEAT, SPARKS & OPEN FLAME. KEEP AREA VENTILATED. KEEP CONTAINERS TIGHTLY CLOSED

Other Precautions: EXTINGUISH ALL FLAMES/PILOT LIGHTS/HEATERS. TURN OFFSTOVES, ELECTRIC TOOLS & APPLIANCES & OTHER IGNITION SOURCES. CONSULT NFPACODE. USE APPROVED BONDING/GROUNDING PROCEDURES. KEEP CONTAINER CLOSED WHENNOT IN USE. DON'T TAKE INTERNALLY.

Fire and Explosion Hazard Information

Flash Point Method: PMCC Flash Point Text: <0F Lower Limits: 0.7% Upper Limits: 6%

Extinguishing Media: CO2, DRY CHEMICAL, FOAM

Fire Fighting Procedures: USE FULL PROTECTIVE EQUIP & SCBA. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE. USE WATER TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard: CLOSED CONTAINERS MAY EXPLODE (DUE TO BUILD-UP OF PRESSURE) WHEN EXPOSED TO EXTREME HEAT.

Control Measures

Respiratory Protection: IF PERSONAL EXPOSURE CANNOT BE CONTROLLED BELOW TLV BY VENTILATION, USE A NIOSH/MSHA PROPERLY FITTED ORGANIC VAPOR/PARTICULATE RESPIRATOR. WHEN SANDING OR ABRADING FILM, USE A NIOSH/MSHA DUST/MIST RESPIRATOR.

Ventilation: LOCAL EXHAUST: PREFERABLE. GENERAL EXHAUST: ACCEPTABLE IF THE EXPOSURE TO HAZARDOUS INGREDIENTS IS KEPT BELOW TLV.

Protective Gloves: REQUIRED

Eye Protection: SAFETY GLASSES W/UNPERFORATED SIDESHIELD

Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH HANDS AFTER USING. DON'T SMOKE.

Supplemental Safety and Health: TRANSFER ONLY TO APPROVED CONTAINERS W/COMPLETE & APPROPRIATE LABELING. KEEP OUT OF REACH OF CHILDREN. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING THE CONTENTS CAN BE HARMFUL OR FATAL. AVOID BREATHING VAPOR & SPRAY MIST & CO NTACT W/SKIN & EYES. OVEREXPOSURE TO DECOMPOSITION PRODUCTS CAUSE HEALTH HAZARD.

Physical/Chemical Properties

B.P. Text: <0-395F Vapor Density: >1

Evaporation Rate & Reference: FASTER THAN ETHER

Percent Volatiles by Volume: >75

Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: HEAT, SPARKS, OPEN FLAME, HOT SURFACES OR OTHER IGNITION SOURCES.

Hazardous Decomposition Products: CO2, CO, OXIDES OF METALS IN HAZARDOUS INGREDIENTS SECTION.

Hazardous Polymerization Indicator: NO

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

HAZCOM Label

Product ID: SUPERACRYLIC CONTROLS RUST SPRAY ENAMEL (12 OZ CAN)

Cage: 54636

Company Name: SHERWIN-WILLIAMS CO THE

Street: 101 PROSPECT AVE NW

City: CLEVELAND OH Zipcode: 44115-1042

Health Emergency Phone: 216-566-2917

Label Required IND: Y

Date Of Label Review: 08/31/1993

Status Code: C

Label Date: 08/31/1993 Origination Code: F Chronic Hazard IND: Y Eye Protection IND: YES Skin Protection IND: YES Signal Word: DANGER

Respiratory Protection IND: YES

Health Hazard: Severe Contact Hazard: Slight Fire Hazard: Severe Reactivity Hazard: Slight

Hazard And Precautions: IRRITATION OF EYES/SKIN/RESPIRATORY SYSTEM. MAY CAUSE CNS DEPRESSION. OVEREXPOSURE MAY BE FATAL. PROLONGED OVEREXPOSURE TO SOLVENTS MAY CAUSE ADVERSE EFFECTS TO LIVER/URINARY/REPRODUCTIVE SYSTEM & PERMANENT BRAIN/NERVOUS SYSTEM DAMAGE. TARG ET ORGANS: EYES, SKIN, BRAIN, LIVER, RESPIRATORY, NERVOUS, URINARY & REPRODUCTIVE SYSTEMS. CARCINOGEN: CARBON BLACK.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever expressly or implied warrants, states, or intends said information to have any application, use or viability by or to any person or persons outside the Department of Defense nor any person or persons contracting with any instrumentality of the United States of America and disclaims all liability for such use. Any person utilizing this instruction who is not a military or civilian employee of the United States of America should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation regardless of similarity to a corresponding Department of Defense or other government situation.