SHERWIN-WILLIAMS CO SPRAYON PRODUCTS DIV -- ACRYLIC ENAMELS - 1; ALL COLORS -- 8010-00F005667

Product ID: ACRYLIC ENAMELS - 1; ALL COLORS MSDS Date: 02/01/1992 FSC:8010 NIIN:00F005667 MSDS Number: BTLDP === Responsible Party === Company Name: SHERWIN-WILLIAMS CO SPRAYON PRODUCTS DIV Address:26300 FARGO AVE City:BEDFORD HEIGHTS State:OH ZIP:44146-1310 Country: US Info Phone Num: 216-292-7400 Emergency Phone Num: 216-292-7400 CAGE: DO642 === Contractor Identification === Company Name: SHERWIN-WILLIAMS CO THE SPECIALTY DIV. Address: 6830 COCHRAN RD. Box:6709 City: SOLON State:OH ZIP:44139-3908 Phone: 216-292-7400 CAGE: D0642 Company Name: SHERWIN-WILLIAMS DIVERSIFIED BRANDS, INC. Address:26300 FARGO AVENUE Box:City:BEDFORD HEIGHTS State: OH ZIP:44146 Country: US Phone: 216-292-7400 OR 216-595-8634 CAGE: 09800 ======= Composition/Information on Ingredients ========= Ingred Name: PROPANE

CAS:74-98-6

RTECS #:TX2275000

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 1000 PPM

ACGIH TLV: ASPHYXIANT; 9394

Ingred Name:ISOBUTANE

CAS:75-28-5

RTECS #:TZ4300000

Other REC Limits: NONE RECOMMENDED

OSHA PEL:1000 PPM ACGIH TLV:1000 PPM

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Other REC Limits: NONE RECOMMENDED

OSHA PEL:200 PPM; Z-2

ACGIH TLV:S, 50 PPM; 9394

EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL BENZENE (SARA III)

CAS:100-41-4

RTECS #:DA070000

Other REC Limits: NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM/125STEL;9394

EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Other REC Limits: NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM/150STEL;9394

EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Ingred Name:ACETONE (SARA III)

CAS:67-64-1

RTECS #:AL3150000

Other REC Limits: NONE RECOMMENDED

OSHA PEL:1000 PPM

http://hazard.com/msds/f2/btl/btldp.html ACGIH TLV: 750PPM/1000STEL; 9294 EPA Rpt Oty:5000 LBS DOT Rpt Qty:5000 LBS Ingred Name: METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III) CAS: 78-93-3 RTECS #:EL6475000 Other REC Limits: NONE RECOMMENDED OSHA PEL: 200 PPM ACGIH TLV:200 PPM/300STEL;9394 EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS Ingred Name:ETHYL-3-ETHOXYPROPIONATE CAS: 763-69-9 RTECS #:UF3325000 Other REC Limits: NONE RECOMMENDED Ingred Name:TALC (CONTAINING ASBESTOS) CAS:14807-96-6 RTECS #:MW2700000 Other REC Limits: NONE RECOMMENDED OSHA PEL: 0.2 FIBERS/CC ACGIH TLV: 0.2 FIBERS/CC; 9394 Ingred Name: CALCIUM CARBONATE CAS: 471-34-1 RTECS #:FF9335000 Other REC Limits: NONE RECOMMENDED OSHA PEL:10 MG/M3 ACGIH TLV:10 MG/M3 Ingred Name: TITANIUM DIOXIDE CAS:13463-67-7 RTECS #:XR2275000 Other REC Limits: NONE RECOMMENDED OSHA PEL:15 MG/M3 TDUST ACGIH TLV:10 MG/M3 TDUST; 9394

LD50 LC50 Mixture:TLV 10 MG/M3 (DUST)

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

- Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
 Health Hazards Acute and Chronic:IRRITATION OF EYES, SKIN AND
 RESPIRATORY SYSTEM. MAY CAUSE NERVOUS SYSTEM DEPRESSION. EXTREME
 OVEREXPOSURE MAY RESULT IN UNCONSCIOUSNESS AND POSSIBLY DEATH.
 PROLONGED OVEREXPOSURE TO SOLVENTS MAY CAUS E ADVERSWE EFFECTS TO
 THE LIVER, URINARY, BLOOD-FORMING, CARDIOVASCULAR AND REPRODUCTIVE
 SYSTEMS.
- Explanation of Carcinogenicity: THIS COMPOUND CONTAINS NO INGREDIENTS AT
 - CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.
- Effects of Overexposure: HEADACHE, DIZZINESS, NAUSEA, LOSS OF COORDINATION, REDNESS AND ITCHING OR BURNING SENSATION IN EYES OR ON SKIN.
- Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.
- First Aid:INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM AND QUIET. GET MEDICAL ATTENTION. SKIN: WASH AFFECTED AREA THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL
- ATTENTION. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES.
 - GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GIVE SEVERAL GLASSES OF WATER. CONTACT A PHYSICIAN IMMEDIATELY.

Flash Point Method:PMCC

Flash Point:<0F,<-18C

Lower Limits:0.7 %

Upper Limits:12.8 %

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA

FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

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

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

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

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Handling and Storage Precautions: KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME. VAPORS WILL ACCUMULATE READILY AND MAY IGNITE EXPLOSIVELY. KEEP AREA VENTILATED. STORE BELOW 120F.

Other Precautions: DURING USE AND UNTIL ALL VAPORS ARE GONE, DO NOT SMOKE; KEEP AREA VENTILATED; EXTINGUISH ALL FLAMES, PILOT LIGHTS AND HEATERS. TURN OFF STOVES, ELECTRIC TOOLS, APPLIANCES AND OTHER SOURCES OF IGNITION.

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

Respiratory Protection: IF VENTILATION DOES NOT MAINTAIN INHALATION EXOSURES BELOW PEL (TLV), USE NIOSH/MSHA APPROVED RESPIRATOR AS PER

CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS AND NIOSH RESPIRATOR

SELECTION.

Ventilation:LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION TO MAINTAIN EXPOSURE LEVELS.

Protective Gloves: RECOMMENDED

Eye Protection: SAFETY GLASSES WITH UNPERFORATED SIDES

Other Protective Equipment: WHEN SANDING OR ABRADING DRIED FILM, WEAR A DUST/MIST RESPIRATOR.

Work Hygienic Practices: WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT

AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS CAN BE HARMFUL OR FATAL.

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

HCC:V3

Boiling Pt:B.P. Text:<0-395F

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Density:> 1

Spec Gravity: NOT GIVEN

Evaporation Rate & Reference:> 1 (ETHER = 1)

Solubility in Water: NOT GIVEN

Appearance and Odor: VARIOUS COLOR PAINTS IN AEROSOL CAN, SOLVENT ODOR

Percent Volatiles by Volume:> 75%

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

Stability Indicator/Materials to Avoid:YES NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:PHYSICAL DAMAGE, TEMPERATURES >130F Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE, OXIDES OF METALS

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

Waste Disposal Methods: PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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