

MARTIN-SENOUR DIV OF SHERWIN W -- 5500 POLY/SATIN ACRYLIC SEALERS GRAY

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MSDS Safety Information
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FSC: 8010
MSDS Date: 01/02/1996
MSDS Num: CFBZN
LIIN: 00F050380
Product ID: 5500 POLY/SATIN ACRYLIC SEALERS GRAY
MFN: 01
Responsible Party
Cage: MART2
Name: MARTIN-SENOUR CO DIV OF SHERWIN WILLIAMS
Address: 101 PROSPECT AVE NW
City: CLEVELAND OH 44115
Info Phone Number: 216-566-2902
Emergency Phone Number: 216-566-2917
Review Ind: Y
Published: Y

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Preparer Co. when other than Responsible Party Co.
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Cage: MART2
Assigned Ind: Y
Name: MARTIN-SENOUR CO
Address: 101 PROSPECT AVE N.W.
City: CLEVELAND OH 44115

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Contractor Summary
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Cage: MART2
Name: MARTIN-SENOUR CO
Address: 101 PROSPECT AVE N.W.
City: CLEVELAND OH 44115
Phone: 216-566-2902

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Ingredients
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RTECS #: 1006925BC
Name: BARIUM COMPOUND
% Wt: 4

RTECS #: 9999999VO
Name: VOLATILE ORGANIC CONTENT: ORGANIC COMPOUNDS; LESS WATER 5.97 LBS/GAL

Cas: 64742-89-8
RTECS #: 1002250AN
Name: LIGHT ALIPHATIC NAPHTHA, VM & P NAPHTHA, LACOLENE
% Wt: 2
OSHA PEL: 300 PPM
ACGIH TLV: 300 PPM

Cas: 108-88-3
RTECS #: XS5250000
Name: TOLUENE (IARC CARC- GROUP 3) *96-2*
% Wt: 31
Other REC Limits: 375 MG/CUM

OSHA PEL: 100 PPM
ACGIH TLV: 100 PPM
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

Cas: 100-41-4
RTECS #: DA0700000
Name: ETHYL BENZENE *96-2*
% Wt: 1
Other REC Limits: 100 PPM
OSHA PEL: 435 MG/CUM
ACGIH TLV: 434 MG/CUM
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

Cas: 1330-20-7
RTECS #: ZE2100000
Name: XYLENE, DIMETHYLBENZENE, XYLOL (IARC - GROUP 3) *96-2*
% Wt: 8
Other REC Limits: 100 PPM
OSHA PEL: 100 PPM
ACGIH TLV: 100 PPM, SKIN
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

Cas: 67-63-0
RTECS #: NT8050000
Name: ISOPROPANOL (ISOPROPYL ALCOHOL), 2-PROPANOL, DIMETHYL CARBINOL (IARC
CANCER REVIEW GROUP 3) *96-2*
% Wt: 8
Other REC Limits: 400 PPM
OSHA PEL: 400 PPM
ACGIH TLV: 400 PPM

Cas: 67-64-1
RTECS #: AL3150000
Name: ACETONE; DIMETHYL KETONE; 2-PROPANONE
% Wt: 3
OSHA PEL: 2400 MG/CUM
ACGIH TLV: 750 PPM
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS

Cas: 78-93-3
RTECS #: EL6475000
Name: METHYL ETHYL KETONE, 2-BUTANONE *96-2*
% Wt: 2
Other REC Limits: 590 MG/CUM
OSHA PEL: 200 PPM
ACGIH TLV: 590 MG/CUM
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS

Cas: 108-10-1
RTECS #: SA9275000
Name: HEXONE, METHYL ISOBUTYL KETONE (MIBK), 4-METHYL-2-PENTANONE
% Wt: 7

Other REC Limits: 50 PPM
OSHA PEL: 410 MG/CUM
ACGIH TLV: 205 MG/CUM
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS

Cas: 123-86-4
RTECS #: AF7350000
Name: BUTYL ACETATE (N-BUTYL ACETATE) *96-2*
% Wt: 13
Other REC Limits: 150 PPM
OSHA PEL: 710 MG/CUM
ACGIH TLV: 713 MG/CUM
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS

Cas: 14807-96-6
RTECS #: WW2710000
Name: TALC (POWDER), (ASBESTOS FREE), TALCUM; HYDROUS MAGNESIUM SILICATE
% Wt: 2
OSHA PEL: 2 MG/CUM (RESP DUST)
ACGIH TLV: 2 MG/CUM (RESP DUST)

Cas: 7727-43-7
RTECS #: CR0600000
Name: BARIUM SULFATE, BARYTES *96-2*
% Wt: 4
OSHA PEL: 10 MG/CUM
ACGIH TLV: 10 MG/CUM

Cas: 13463-67-7
RTECS #: XR2275000
Name: TITANIUM DIOXIDE, TITANIUM OXIDE (SUSPECTED ANIMAL CARCINOGEN, IARC
GROUP 3) *96-2*
% Wt: 3
OSHA PEL: 15 MG/CUM
ACGIH TLV: 10 MG/CUM (DUST)

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Health Hazards Data
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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 NERVOUS SYSTEM DEPRESSION, BURNING & DEATH. ALCOHOLS & ACETATES
CAN BE ABSORBED THROUGH SKIN. PROLONGED OVEREXPOSURE TO SOLVENT MAY CAUSE
ADVERSE EFFECTS TO THE LIVER, URINARY, BLOOD- FORMING, CARDIOVASCULAR &
REPRODUCTIVE SYSTEMS. (SEE SUPP)

Explanation Of Carcinogenicity: NONE

Signs And Symptoms Of Overexposure: IRRITATION, UNCONSCIOUSNESS, HEADACHE,
DIZZINESS, NAUSEA, LOSS OF COORDINATION, REDNESS, ITCHING, BURNING
SENSATION.

First Aid: INHALATION: REMOVE TO FRESH AIR. SKIN: WASH 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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Handling and Disposal
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Spill Release Procedures: REMOVE SOURCES OF IGNITION. VENTILATE & REMOVE W/INERT ABSORBENT.

Waste Disposal Methods: WASTE FROM URETHANE RETARDER ISN'T HAZARDOUS/OTHER PRODUCTS MAY BE HAZARDOUS UNDER RCRA. WASTE MUST BE TESTED FOR IGNITABILITY & METHYL ETHYL KETONE MAY REQUIRE TESTING FOR EXTRACTABILITY. DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS. (SUPP)

Handling And Storage Precautions: KEEP AWAY FROM HEAT, SPARKS & OPEN FLAME. KEEP AREA VENTILATED-DON'T SMOKE-EXTINGUISH ANY SOURCES OF IGNITION. KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions: LABEL & TRANSFER TO APPROVED CONTAINERS. USE APPROVED BONDING & GROUNDING PROCEDURES. DON'T TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING THE CONTENTS CAN BE HARMFUL/FATAL. (SUPP)

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Fire and Explosion Hazard Information
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Flash Point Text: 48F

Lower Limits: 0.5

Upper Limits: 12.8

Extinguishing Media: CO2, DRY CHEMICAL, FOAM.

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

Unusual Fire/Explosion Hazard: CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. APPLICATION TO HOT SURFACES REQUIRES SPECIAL PRECAUTIONS. OVEREXPOSURE MAY CAUSE A HEALTH HAZARD.

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Control Measures
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Respiratory Protection: IF PERSONAL EXPOSURE CAN'T BE CONTROLLED < APPLICABLE LIMITS, WEAR A PROPERLY FITTED ORGANIC VAPOR/PARTICULATE RESPIRATOR/WHEN SANDING, WIREBRUSHING, ABRADING, BURNING/WELDING DRIED FILM, WEAR A PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA

Ventilation: LOCAL EXHAUST PREFERABLE. GENERAL EXHAUST ACCEPTABLE TO MAINTAINED < APPLICABLE EXPOSURE LIMITS.

Protective Gloves: RECOMMENDED

Eye Protection: SAFETY GLASSES W/UNPERFORATED SIDESHIELD

Other Protective Equipment: PERSONAL PROTECTIVE EQUIPMENT TO MINIMIZE EXPOSURE.

Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH HANDS AFTER USING. AVOID BREATHING VAPOR & SPRAY MIST.

Supplemental Safety and Health: HLTH HZRDS: METHYL ETHYL KETONE MAY INCREASE THE NERVOUS SYSTEM EFFECTS OF OTHER SOLVENTS. OVEREXPOSURE TO SOLVENTS MAY CAUSE PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. WASTE: INCINERATE IN APPROVED FACILITY. DON'T INCINERATE CLOSED CONTAINER. PREC: USE W/ADEQUATE VENTILATION. AVOID CONTACT W/SKIN & EYES.

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Physical/Chemical Properties
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B.P. Text: 132-384F

Vapor Density: >1

Spec Gravity: 0.87-0.95

Evaporation Rate & Reference: SLOWER THAN ETHER

Percent Volatiles by Volume: 85-100

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Reactivity Data
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Stability Indicator: YES
Stability Condition To Avoid: HEAT, SPARKS, OPEN FLAME & OTHER SOURCES OF
IGNITION, HOT SURFACES.
Hazardous Decomposition Products: BY FIRE: CO2, CO, OXIDES OF METALS.
Hazardous Polymerization Indicator: NO
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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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HAZCOM Label
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Product ID: 5500 POLY/SATIN ACRYLIC SEALERS GRAY
Cage: MART2
Assigned IND: Y
Company Name: MARTIN-SENOUR CO
Street: 101 PROSPECT AVE N.W.
City: CLEVELAND OH
Zipcode: 44115
Health Emergency Phone: 216-566-2917
Label Required IND: Y
Date Of Label Review: 10/12/1999
Status Code: A
Origination Code: G

Hazard And Precautions: IRRITATION OF EYES, SKIN & RESPIRATORY SYSTEM, MAY
CAUSE NERVOUS SYSTEM DEPRESSION, BURNING & DEATH. ALCOHOLS & ACETATES
CAN BE ABSORBED THROUGH SKIN. PROLONGED OVEREXPOSURE TO SOLVENT MAY CAUSE
ADVERSE EFFECTS TO THE LIVER, URINARY, BLOOD- FORMING, CARDIOVASCULAR &
REPRODUCTIVE SYSTEMS. (SEE SUPP)
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