

SHERWIN WILLIAMS SPECIALTY DIV -- CWA1211 SATIN BLACK POLYURETHANE GLOSS ENAMEL --

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MSDS Safety Information

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FSC: 8010

MSDS Date: 11/01/1995

MSDS Num: CJBFC

LIIN: 00F057057

Tech Review: 12/09/2001

Product ID: CWA1211 SATIN BLACK POLYURETHANE GLOSS ENAMEL

Responsible Party

Cage: 54626

Name: SHERWIN WILLIAMS CO THE SPECIALTY DIV

Address: 31500 SOLON ROAD

City: SOLON OH 44139-5000 US

Info Phone Number: 800-777-2966/800-247-3266

Emergency Phone Number: 800-777-2966/216-292-7400

Review Ind: N

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Preparer Co. when other than Responsible Party Co.

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Cage: 54626

Assigned Ind: N

Name: SHERWIN WILLIAMS COMPANY

Address: 101 PROSPECT AVE NW

City: CLEVELAND OH 44115

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Contractor Summary

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Cage: 54626

Name: SHERWIN WILLIAMS COMPANY

Address: 101 PROSPECT AVE NW

City: CLEVELAND OH 44115 US

Phone: 216-566-2902

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

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Ingredients

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Cas: 14807-96-6

RTECS #: WW2710000

Name: TALC (POWDER), (ASBESTOS FREE), TALCUM; HYDROUS MAGNESIUM SILICATE  
(IARC - GROUP 3) \*98-3\*

% by Wt: 2

OSHA PEL: 2 MG/CUM (RESP DUST)

ACGIH TLV: 2 MG/CUM (RESP DUST)

Ozone Depleting Chemical: N

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Cas: 471-34-1

RTECS #: FF9335000

Name: CARBONIC ACID, CALCIUM SALT (1:1), CALCIUM CARBONATE, DURAMITE  
\*98-3\*

% by Wt: 5

Other REC Limits: 10 MG/CUM (DUST)

Ozone Depleting Chemical: N

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Cas: 74-98-6

RTECS #: TX2275000  
Name: PROPANE (DIMETHYLMETHANE) \*98-3\*  
% by Wt: 15  
Other REC Limits: 1800 MG/CUM  
OSHA PEL: 1000 PPM  
ACGIH TLV: SIMPLE ASPHYXIANT  
Ozone Depleting Chemical: N

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Cas: 106-97-8  
RTECS #: EJ4200000  
Name: BUTANE, N-BUTANE \*98-3\*  
% by Wt: 14  
Other REC Limits: 800 PPM  
OSHA PEL: 800 PPM  
ACGIH TLV: 1900 MG/CUM  
Ozone Depleting Chemical: N

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Cas: 108-88-3  
RTECS #: XS5250000  
Name: TOLUENE, TOLUOL (IARC CARC- GROUP 3) \*98-3\*  
% by Wt: 10  
Other REC Limits: 375 MG/CUM  
OSHA PEL: 100 PPM  
ACGIH TLV: 100 PPM  
EPA Rpt Qty: 1000 LBS  
DOT Rpt Qty: 1000 LBS  
Ozone Depleting Chemical: N

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Cas: 100-41-4  
RTECS #: DA0700000  
Name: ETHYL BENZENE \*98-3\*  
% by Wt: 2  
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  
Ozone Depleting Chemical: N

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Cas: 1330-20-7  
RTECS #: ZE2100000  
Name: XYLENE, DIMETHYLBENZENE, XYLOL (IARC - GROUP 3) \*98-3\*  
% by 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  
Ozone Depleting Chemical: N

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Cas: 67-64-1  
RTECS #: AL3150000  
Name: ACETONE; DIMETHYL KETONE; 2-PROPANONE \*98-3\*  
% by Wt: 21  
OSHA PEL: 2400 MG/CUM  
ACGIH TLV: 750 PPM  
EPA Rpt Qty: 5000 LBS  
DOT Rpt Qty: 5000 LBS  
Ozone Depleting Chemical: N

## Health Hazards Data

Route Of Entry Inds - Inhalation: YES

Skin: NO

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: INHALATION: IRRITATION OF EYES, SKIN & RESPIRATORY SYSTEM. NERVOUS SYSTEM DEPRESSION/POSSIBLY DEATH. PROLONGED OVEREXPOSURE TO SOLVENT MAY CAUSE ADVERSE EFFECTS TO THE LIVER, URINARY, CARDIOVASCULAR & REPRODUCTIVE SYSTEMS. REPEATED/PROLONGED OVEREXPOSURE MAY CAUSE PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

Explanation Of Carcinogenicity: NONE

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

Medical Cond Aggravated By Exposure: NONE

First Aid: INHALATION: REMOVE FROM EXPOSURE. SKIN: WASH THOROUGHLY W/SOAP & WATER. EYES: FLUSH W/LARGE AMOUNTS OF WATER FOR 15 MINS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

## Handling and Disposal

Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION. VENTILATE & REMOVE W/INERT ABSORBENT.

Waste Disposal Methods: WASTE MUST BE TESTED FOR IGNITABILITY TO DETERMINE THE APPLICABLE EPA HAZARDOUS WASTE NUMBERS. DON'T INCINERATE. DEPRESSURIZE CONTAINER. DISPOSE OF IAW/LOCAL, STATE & FEDERAL REGULATIONS.

Handling And Storage Precautions: KEEP FROM HEAT/SPARKS/OPEN FLAME. USE APPROVED BONDING/GROUNDING PROCEDURES. DON'T PUNCTURE/INCINERATE/EXPOSE TO TEMPS >120F. AVOID BREATHING VAPORS.

Other Precautions: KEEP OUT OF REACH OF CHILDREN. DURING USE & UNTIL ALL VAPORS ARE GONE; KEEP AREA VENTILATED. DON'T TAKE INTERNALLY. HEAT FROM SUNLIGHT, RADIATORS, STOVES, HOT WATER & OTHER HEAT SOURCES MAY CAUSE CONTAINERS TO BURST. AVOID SKIN/EYE CONTACT.

## Fire and Explosion Hazard Information

Flash Point Method: PMCC

Flash Point Text: <0F

Lower Limits: 0.7

Upper Limits: 12.8

Extinguishing Media: CO<sub>2</sub>, DRY CHEMICAL, FOAM

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

Unusual Fire/Explosion Hazard: ISOLATE FROM IGNITION SOURCES/HOT SURFACES. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. VAPORS MAY ACCUMULATE READILY & MAY IGNITE EXPLOSIVELY.

## Control Measures

Respiratory Protection: IF PERSONAL EXPOSURE CANNOT BE CONTROLLED BELOW APPLICABLE LIMITS BY VENTILATION, WEAR A PROPERLY FITTED ORGANIC VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA. IF SANDING/ABRADING THE DRIED FILM, WEAR NIOSH/MSHA DUST/MIST RESPIRATOR.

Ventilation: LOCAL EXHAUST: PREFERABLE. GENERAL EXHAUST: TO MAINTAIN <APPLICABLE EXPOSURE LIMITS. OSHA STANDARDS.

Protective Gloves: CHEMICAL RESISTANT

Eye Protection: REQUIRED

Other Protective Equipment: SAFETY SPECTACLES W/UNPERFORATED SIDESHIELDS.

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

Supplemental Safety and Health: INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING THE CONTENTS CAN BE HARMFUL/FATAL.

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Physical/Chemical Properties

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B.P. Text: <0-292F

Vapor Density: >1

Evaporation Rate & Reference: FASTER THAN ETHER

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Reactivity Data

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Stability Indicator: YES

Stability Condition To Avoid: HEAT, ELECTRICAL EQUIPMENT, SPARKS, OPEN FLAME, HOT SURFACES

Hazardous Decomposition Products: BY FIRE: CO<sub>2</sub>, CO

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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Other Information: VOLATILE ORGANIC CONTENT: 78%/WT

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HAZCOM Label

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Product ID: CWA1211 SATIN BLACK POLYURETHANE GLOSS ENAMEL

Cage: 54626

Company Name: SHERWIN WILLIAMS COMPANY

Street: 101 PROSPECT AVE NW

City: CLEVELAND OH

Zipcode: 44115 US

Health Emergency Phone: 800-777-2966/216-292-7400

Date Of Label Review: 10/12/1999

Hazard And Precautions: INHALATION: IRRITATION OF EYES, SKIN & RESPIRATORY SYSTEM. NERVOUS SYSTEM DEPRESSION/POSSIBLY DEATH. PROLONGED OVEREXPOSURE TO SOLVENT MAY CAUSE ADVERSE EFFECTS TO THE LIVER, URINARY, CARDIOVASCULAR & REPRODUCTIVE SYSTEMS. REPEATED/PROLONGED OVEREXPOSURE MAY CAUSE PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

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