

SHERWIN-WILLIAMS SPECIALTY DIV -- 1311 MATTE FINISH, SPECIALY SPRAY COATING, 800400 -  
MATERIAL SAFETY DATA SHEET  
NSN: 8010002801257  
Manufacturer's CAGE: 09800  
Part No. Indicator: B  
Part Number/Trade Name: 1311 MATTE FINISH, SPECIALY SPRAY COATING, 800400

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General Information

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Item Name: LACQUER  
Company's Name: SHERWIN-WILLIAMS CO THE SPECIALTY DIV.  
Company's Street: 31500 SOLON RD  
Company's City: SOLON  
Company's State: OH  
Company's Country: US  
Company's Zip Code: 44146-5000  
Company's Emerg Ph #: 800-777-2966/216-292-7400  
Company's Info Ph #: 800-777-2966  
Distributor/Vendor # 1: BLICK DICK CO (800-447-8192)  
Distributor/Vendor # 1 Cage: 06608  
Record No. For Safety Entry: 003  
Tot Safety Entries This Stk#: 004  
Status: FE  
Date MSDS Prepared: 01AUG95  
Safety Data Review Date: 04DEC97  
Supply Item Manager: 75  
MSDS Preparer's Name: UNKNOWN  
MSDS Serial Number: CFTFJ  
Specification Number: NONE  
Spec Type, Grade, Class: NONE  
Hazard Characteristic Code: F1  
Unit Of Issue: CN  
Unit Of Issue Container Qty: 13 OZ  
Type Of Container: AEROSOL CAN  
Net Unit Weight: 13 OZ  
NRC/State License Number: NOT RELEVANT

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Ingredients/Identity Information

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Proprietary: NO  
Ingredient: PROPANE  
Ingredient Sequence Number: 01  
Percent: 15  
NIOSH (RTECS) Number: TX2275000  
CAS Number: 74-98-6  
OSHA PEL: 1000 PPM  
ACGIH TLV: ASPHYXIANT; 9596  
Other Recommended Limit: NONE RECOMMENDED

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Proprietary: NO  
Ingredient: BUTANE  
Ingredient Sequence Number: 02  
Percent: 15  
NIOSH (RTECS) Number: EJ4200000  
CAS Number: 106-97-8  
OSHA PEL: 800 PPM  
ACGIH TLV: 800 PPM; 9596  
Other Recommended Limit: NONE RECOMMENDED

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Proprietary: NO  
Ingredient: TOLUENE (SARA 313) (CERCLA)  
Ingredient Sequence Number: 03  
Percent: 50  
NIOSH (RTECS) Number: XS5250000  
CAS Number: 108-88-3

OSHA PEL: 200 PPM; Z-2  
ACGIH TLV: S, 50 PPM; 9596  
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO  
Ingredient: ACETONE (SARA 313) (CERCLA)  
Ingredient Sequence Number: 04  
Percent: 13  
NIOSH (RTECS) Number: AL3150000  
CAS Number: 67-64-1  
OSHA PEL: 1000 PPM  
ACGIH TLV: 750PPM/1000STEL;9596  
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO  
Ingredient: VOLATILE ORGANIC CONTENT AS LISTED ON MSDS:930 G/L.  
Ingredient Sequence Number: 05  
NIOSH (RTECS) Number: 9999999VC  
OSHA PEL: NOT RELEVANT  
ACGIH TLV: NOT RELEVANT  
Other Recommended Limit: NONE RECOMMENDED

#### Physical/Chemical Characteristics

Appearance And Odor: AEROSOL - SOLVENT ODOR  
Boiling Point: <0 - 395F  
Melting Point: UNKNOWN  
Vapor Pressure (MM Hg/70 F): UNKNOWN  
Vapor Density (Air=1): >1  
Specific Gravity: UNKNOWN  
Decomposition Temperature: UNKNOWN  
Evaporation Rate And Ref: >1 (N-BUTYL ACETATE=1)  
Solubility In Water: UNKNOWN  
Percent Volatiles By Volume: 93  
Viscosity: NOT KNOWN  
Radioactivity: NOT RELEVANT  
Corrosion Rate (IPY): UNKNOWN

#### Fire and Explosion Hazard Data

Flash Point: FLAMMABL AEROSOL  
Flash Point Method: PMCC  
Lower Explosive Limit: 0.9  
Upper Explosive Limit: 12.8  
Extinguishing Media: USE FOAM, DRY CHEMICAL OR CARBON DIOXIDE. WATER MAY BE INEFFECTIVE BUT SHOULD BE USED TO COOL FIRE-EXPOSED CONTAINERS.  
Special Fire Fighting Proc: WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. VAPORS ARE HEAVIER THAN AIR, CAN TRAVEL TO IGNITION SOURCES AND FLASH BACK.  
Unusual Fire And Expl Hazrds: SPRAY CANS UNDER PRESSURE. EXTREMELY FLAMMABLE. EXPLOSION HAZARD EXISTS WHEN SPRAY CANS HEATED. DO NOT ENTER SPRAY CAN STORAGE AREA IF FIRE PRESENT.

#### Reactivity Data

Stability: YES  
Cond To Avoid (Stability): HIGH HEAT, OPEN FLAMES, DIRECT SUNLIGHT, TEMPERATURES ABOVE 120F, SPARKS, SMOKING  
Materials To Avoid: UNKNOWN  
Hazardous Decomp Products: CARBON MONOXIDE, CARBON DIOXIDE  
Hazardous Poly Occur: NO  
Conditions To Avoid (Poly): NOT RELEVANT

#### Health Hazard Data

LD50-LC50 Mixture: LD50 (ORAL, RAT) IS NOT KNOWN.

Route Of Entry - Inhalation: YES

Route Of Entry - Skin: YES

Route Of Entry - Ingestion: NO

Health Haz Acute And Chronic: TARGET ORGANS:EYES, SKIN, CNS, LUNGS. ACUTE-INHALATION OF VAPORS MAY CAUSE CNS DEPRESSION. MAY CAUSE IRRITATION OF EYES, SKIN & RESPIRATORY TRACT. MAY CAUSE SKIN DEFATTING. HARMFUL IF SWALLOWED. MAY CAUSE VOMITING. ASPIRATION HAZARD. CHRONIC- OVEREXPOSURE MAY CAUSE DERMATITIS, LIVER, KIDNEYS, BRAIN & CNS DAMAGE

Carcinogenicity - NTP: NO

Carcinogenicity - IARC: NO

Carcinogenicity - OSHA: NO

Explanation Carcinogenicity: NONE

Signs/Symptoms Of Overexp: IRRITATION, HEADACHE, DIFFICULTY IN BREATHING, NAUSEA, VOMITING, DEFATTING, DIZZINESS, LOSS OF COORDINATION, FATIGUE, CONFUSION, DERMATITIS, BLURRED VISION, TEARING, UNCONSCIOUSNESS

Med Cond Aggravated By Exp: INDIVIDUALS WITH PRE-EXISTING DISEASES OF THE EYE, SKIN, RESPIRATORY TRACT, LIVER, KIDNEYS, CNS MAY HAVE INCREASED SUSCEPTIBILITY TO THE TOXICITY OF EXCESSIVE EXPOSURES.

Emergency/First Aid Proc: GET MEDICAL ATTENTION IF SYMPTOMS PERSIST.

WASH WITH SOAP & WATER. INHALED:MOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NECESSARY. ORAL:SEEK MEDICAL ATTENTION IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

#### ===== Precautions for Safe Handling and Use =====

Steps If Matl Released/Spill: VENTILATE AREA. REMOVE IGNITION SOURCES. LEAKING CONTAINERS SHOULD BE PLACED OUTDOORS, IN AN OPEN CONTAINER, AWAY FROM SOURCES OF IGNITION. ALLOW PRESSURE TO DISSIPATE. ABSORB LIQUID WITH NON-FLAMMABLE ABSORBENT AND PLACE IN CONTAINER FOR DISPOSAL.

Neutralizing Agent: NOT RELEVANT

Waste Disposal Method: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DO NOT PUNCTURE, INCINERATE SPRAY CANS EVEN AFTER USE. DO NOT FLUSH INTO DRAINS. REUSING OR RECYCLING IS RECOMMENDED.

Precautions-Handling/Storing: STORE SPRAY CANS IN COOL, WELL VENTILATED AREAS AWAY FROM SOURCES OF IGNITION.

Other Precautions: "EMPTY" CONTAINERS RETAIN RESIDUE AND CAN BE DANGEROUS. FOLLOW ALL LABEL INSTRUCTIONS. AVOID REPEATED/PROLONGED SKIN CONTACT. KEEP OUT OF REACH OF CHILDREN. DO NOT BREATHE VAPORS. DO NOT SPRAY TOWARD FACE/HOT SURFACES. WASH AFTER HANDLING.

#### ===== Control Measures =====

Respiratory Protection: IF TLV IS EXCEEDED, WEAR NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR OR AIR-PURIFYING RESPIRATOR. IN EMERGENCY, WEAR A NIOSH-APPROVED POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS.

Ventilation: MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves: BUTYL IF SKIN CONTACT IS POSSIBLE

Eye Protection: CHEMICAL SAFETY GOGGLES/GLASSES

Other Protective Equipment: EYE WASH STATION & SAFETY SHOWERS SHOULD BE AVAILABLE IN THE IMMEDIATE VICINITY OF ANY POTENTIAL EXPOSURE.

Work Hygienic Practices: OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH THOROUGHLY BEFORE EATING, DRINKING/SMOKING.

Suppl. Safety & Health Data: DIFFERENT FORMULA. EXTREMELY FLAMMABLE. CONTENTS UNDER PRESSURE. CONTAINS FLAMMABLE GAS SUCH AS PROPANE AND FLAMMABLE LIQUID. DO NOT USE IN CONFINED AREA OR AREA WITH LITTLE AIR MOVEMENT. EMPLOY MEANS TO PREVENT VAPOR BUILDUP.

#### ===== Transportation Data =====

Trans Data Review Date: 97338

DOT PSN Code: AGC

DOT Proper Shipping Name: AEROSOLS, FLAMMABLE,

DOT Class: 2.1

DOT ID Number: UN1950  
DOT Label: FLAMMABLE GAS  
DOT/DoD Exemption Number: NOT RELEVANT  
IMO PSN Code: AKD  
IMO Proper Shipping Name: AEROSOLS o  
IMO Regulations Page Number: 2102  
IMO UN Number: 1950  
IMO UN Class: 2(T)  
IMO Subsidiary Risk Label: T  
IATA PSN Code: ALS  
IATA UN ID Number: 1950  
IATA Proper Shipping Name: AEROSOLS, FLAMMABLE, N.O.S. \*  
IATA UN Class: 2.1  
IATA Label: FLAMMABLE GAS  
AFI PSN Code: ALR  
AFI Symbols: \*  
AFI Prop. Shipping Name: AEROSOLS, FLAMMABLE, N.O.S.  
AFI Class: 2.1  
AFI ID Number: UN1950  
AFI Special Prov: P4  
AFI Basic Pac Ref: A6.3  
N.O.S. Shipping Name: CONTAINS ACETONE, TOLUENE, PROPANE, BUTANE.

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Disposal Data

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Label Data

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Label Required: YES  
Technical Review Date: 04DEC97  
MFR Label Number: UNKNOWN  
Label Status: F  
Common Name: 1311 MATTE FINISH, SPECIALY SPRAY COATING, 800400  
Signal Word: DANGER!  
Acute Health Hazard-Moderate: X  
Contact Hazard-Slight: X  
Fire Hazard-Severe: X  
Reactivity Hazard-None: X  
Special Hazard Precautions: TARGET ORGANS:EYES, SKIN, CNS, LUNGS. ACUTE-INHALATION MAY CAUSE CNS DEPRESSION. MAY CAUSE IRRITATION OF EYES, SKIN & RESPIRATORY TRACT. HARMFUL IF SWALLOWED. MAY CAUSE VOMITING. ASPIRATION HAZARD. CHRONIC- MAY CAUSE DERMATITIS, LIVER, KIDNEYS, BRAIN & CNS DAMAGE. STORE IN COOL, VENTILATED AREAS AWAY FROM SOURCES OF IGNITION. ABSORB SPILL WITH NON-FLAMMABLE ABSORBENT. PLACE IN CONTAINER FOR DISPOSAL. FIRST AID-GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN: WASH WITH SOAP & WATER. INHALED: MOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. ORAL: SEEK MEDICAL ATTENTION AT ONCE.  
Protect Eye: Y  
Protect Skin: Y  
Label Name: SHERWIN-WILLIAMS CO THE SPECIALTY DIV.  
Label Street: 31500 SOLON RD  
Label City: SOLON  
Label State: OH  
Label Zip Code: 44146-5000  
Label Country: US  
Label Emergency Number: 800-777-2966/216-292-7400  
Year Procured: 1997