

# MATERIAL SAFETY DATA SHEET



Since 1987

## J.W. Etc EXTERIOR CLEAR VARNISH

FILE NO: B 0057

MSDS DATE: 06/04

REV DATE: 10/13 (Format)

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### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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PRODUCT NAME: J.W. Etc EXTERIOR CLEAR VARNISH GLOSS  
SYNONYMS: EXTERIOR VARNISH  
PRODUCT CODES: B 0037

MANUFACTURER: JW ETCETERA  
DIVISION: J.W.Etc  
ADDRESS: 801 JAMESTOWN CT, TALLAHASSEE, FL, 32303, USA

US: CHEMTREC EMERGENCY: 800 424 9300  
CANADA: CANUTEC EMERGENCY: 613 996 6666  
EMERGENCY (JWE):  
PHONE: 850 713 0132  
FAX PHONE: 850 713 0116

PRODUCT USE: VARNISH, PROTECTIVE COATING  
PREPARED BY: B. OSEN  
SECTION 1 NOTES:

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### SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

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\*\*\*NO REPORTABLE QUANTITIES OF HAZARDOUS INGREDIENTS ARE PRESENT\*\*\*

BOILING RANGE: N/A  
VAPOR DENSITY: LIGHTER THAN AIR  
COATING V.O.C: 2.39 LB/GAL (286 G/L)  
APPEARANCE: CREAMY LIQUID

SOLUABILITY IN WATER: SOLUBLE  
SPECIFIC GRAVITY: (H2O=1): 1.0  
EVAPORATION RATE: SLOWER THAN ETHER  
ODOR: MILD

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### SECTION 3: HAZARDS AND SARA III IDENTIFICATION/INFORMATION

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NO TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF Title III AND OF 40 CFR ARE PRESENT. NOT REGULATED AS A HAZARDOUS MATERIAL

POTENTIAL HEALTH EFFECTS: NORMAL OCCUPATIONAL EXPOSURE TO THIS MATERIAL HAS NOT BEEN REPORTED TO CAUSE SIGNIFICANT ADVERSE HEALTH EFFECTS.

EYES: MAY CAUSE EYE IRRITATION, TEARING, AND REDNESS AND BLURRED VISION.

SKIN: CAN DRY AND DEFAT SKIN CAUSING CRACKS, IRRITATION, AND DERMATITIS.

INGESTION: MAY CAUSE GASTROINTESTINAL IRRITATION, VOMITING, NAUSEA, AND DIARRHEA.

INHALATION: MAY CAUSE IRRITATION OF THE UPPER RESPIRATORY PASSAGES, WITH COUGHING AND DISCOMFORT. SOME INDIVIDUALS WHO HAVE BEEN OVER EXPOSED BY INHALATION EXPERIENCED BLURRED VISION.

ACUTE HEALTH HAZARDS: N/A

CHRONIC HEALTH HAZARDS: N/A

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: MAY IRRITATE ASTHMATIC AND DERMATITIS CONDITIONS.

CARCINOGENICITY

OSHA: NO                      ACGIH: NO                      NTP: NO                      IARC: NO                      OTHER:

SECTION 3 NOTES:

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### SECTION 4: FIRST AID MEASURES

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**EYES:** FLUSH EYES WITH COPIUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION

**SKIN:** FLUSH SKIN WITH COPIUS AMOUNTS OF WATER AFTER CONTACT. WASH CONTAMINATED CLOTHING BEFORE REUSE. SEE A PHYSICIAN IS IRRITATION PERSISTS

**INGESTION:** NO HARMFUL EFFECTS HAVE BEEN DEMONSTRATED IN ORAL TOXICITY STUDIES OF SIMILAR MATERIALS. HOWEVER, DILUTE INGESTED AMOUNT BY GIVING INDIVIDUAL TWO GLASSES OF WATER. INDUCE VOMITING AND SEEK IMMEDIATE MEDICAL ATTENTION.

**INHALATION:** NO HARMFUL EFFECTS ARE EXPECTED TO OCCUR UNDER NORMAL INDUSTRIAL CONDITIONS. IF ADVERSE SYMPTOMS ARE PRESENT REMOVE INDIVIDUAL TO FRESH AIR. IF BREATHING BECOMES DIFFICULT SEEK MEDICAL ATTENTION.

**NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:**

**SECTION 4 NOTES:**

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### SECTION 5: FIRE-FIGHTING MEASURES

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**FLAMMABLE LIMITS IN AIR, UPPER:** N/A  
**(% BY VOLUME) LOWER:** N/A

**FLASH POINT:** N/A

**F:**

**C:**

**HMS HAZARD CLASSIFICATION**

**HEALTH:** 1

**FLAMMABILITY:** 0

**REACTIVITY:** 0

**PROTECTION:** C

**EXTINGUISHING MEDIA:** FOAM, CO2, DRY CHEMICAL, WATER FOG

**SPECIAL FIRE FIGHTING PROCEDURES:** : REPORT ANY FIRE IMMEDIATELY. WATER MAY BE USEFUL IN COOLING CONTAINERS EXPOSED TO HEAT AND FLAME. ONLY ATTEMPT TO EXTINGUISH A SMALL FIRE. IF THE FIRE CANNOT BE CONTAINED, EVACUATE THE AREA TO A SAFE DISTANCE AND WAIT FOR FIREFIGHTERS. FULL PROTECTIVE EQUIPMENT INCLUDING SELF CONTAINED BREATHING APPARATUS IS RECOMMENDED FOR FIREFIGHTERS.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** CLOSED CONTAINERS EXPOSED TO EXTREME HEAT MAY RUPTURE DUE TO PRESSURE BUILDUP

**HAZARDOUS DECOMPOSITION PRODUCTS:** COMBUSTION MAY YIELD CARBON MONOXIDE AND/OR CARBON DIOXIDE.

**HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR

**SECTION 5 NOTES:**

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### SECTION 6: ACCIDENTAL RELEASE MEASURES

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**ACCIDENTAL RELEASE MEASURES:** PROVIDE GOOD VENTILATION, DIKE AND/ OR LIMITSPILL AREA BY ANY MEANS POSSIBLE AND ADD ABSORBANT EARTH OR SAWDUST TO SPILLED LIQUID. THOROUGHLY WET WITH WATER AND MIX. COLLECT ABSORBANT/WATER/SPILLED LIQUID MIXTURE INTO METAL CONTAINERS AND ADD ENOUGH WATER TO COVER. DISPOSE OF ALL WASTES IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.

**SECTION 6 NOTES:**

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### SECTION 7: HANDLING AND STORAGE

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**HANDLING AND STORAGE:** DO NOT STORE OR USE NEAR HEAT OR FLAME. AVOID SKIN CONTACT, OR BREATHING CONCENTRATED VAPORS.

**OTHER PRECAUTIONS:** CAREFUL HANDLING PRACTICES ARE REQUIRED TO AVOID RUPTURE OR PUNCTURE OF CONTAINERS

**SECTION 7 NOTES:**

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### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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**VENTILATION:** BULK STORAGE OF THIS PRODUCT SHOULD BE IN CLOSED AND SEALED CONTAINERS IN A WELL VENTILATED AREA. STORAGE CAPACITY OF THE AREA SHOULD COMPLY WITH LOCAL FIRE CODES AND EXHAUST/VENTILATION CODES

**RESPIRATORY PROTECTION:** NONE REQUIRED

**EYE PROTECTION:** NONE REQUIRED

**SKIN PROTECTION:** WEAR RUBBER GLOVES AS APPROPRIATE

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** NONE REQUIRED

ALTHOUGH POLYURETHANE CLEAR VARNISH IS ENVIRONMENTALLY FRIENDLY AND SAFE FOR HUMAN USE, OTHER PRODUCTS USED IN CONJUNCTION WITH POLYURETHANE MAY WARRANT FURTHER PRECAUTIONS. READ ALL PRODUCT SAFETY DATA SHEETS CAREFULLY PRIOR TO USE.

**SECTION 8 NOTES:**

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### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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**APPEARANCE:** CREAMY LIQUID

**ODOR:** MILD

**PHYSICAL STATE:** LIQUID

**BOILING POINT:**

F: NA

**VAPOR DENSITY (AIR = 1):** LIGHTER THAN AIR

**SPECIFIC GRAVITY (H<sub>2</sub>O = 1):** 1.0

**EVAPORATION RATE:** SLOWER THAN ETHER

**SOLUBILITY IN WATER:** SOLUBLE

**VOLATILE ORGANIC COMPOUNDS (VOC):** 1.97 LB/GAL (236 G/L)

**SECTION 9 NOTES:**

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### SECTION 10: STABILITY AND REACTIVITY

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STABILITY: STABLE

CONDITIONS TO AVOID (STABILITY): N/A

INCOMPATIBILITY (MATERIAL TO AVOID): NO HAZARDOUS REACTIONS ARE EXPECTED TO OCCUR UNDER NORMAL INDUSTRIAL CONDITIONS

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: COMBUSTION MAY YIELD CARBON MONOXIDE AND/OR CARBON DIOXIDE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION 10 NOTES:

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### SECTION 11: TOXICOLOGICAL INFORMATION

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TOXICOLOGICAL INFORMATION: NO DATA

SECTION 11 NOTES:

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### SECTION 12: ECOLOGICAL INFORMATION

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ECOLOGICAL INFORMATION: NO DATA

SECTION 12 NOTES:

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### SECTION 13: DISPOSAL CONSIDERATIONS

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WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

RCRA HAZARD CLASS: NOT REGULATED

SECTION 13 NOTES:

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### SECTION 14: TRANSPORT INFORMATION

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U.S. DEPARTMENT OF TRANSPORTATION (Not dangerous according to transport regulations.)

PROPER SHIPPING NAME: NOT REGULATED

HAZARD CLASS: NOT REGULATED

ID NUMBER: NONE

PACKING GROUP: NONE

LABEL STATEMENT: NONE

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### WATER TRANSPORTATION

PROPER SHIPPING NAME: NOT REGULATED

HAZARD CLASS: NOT REGULATED

ID NUMBER: NONE

PACKING GROUP:

LABEL STATEMENTS:

### AIR TRANSPORTATION

PROPER SHIPPING NAME: NOT REGULATED

HAZARD CLASS: NOT REGULATED

ID NUMBER: NONE

PACKING GROUP: NONE

LABEL STATEMENTS: NONE

OTHER AGENCIES:

SECTION 14 NOTES:

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### SECTION 15: REGULATORY INFORMATION

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#### U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT):

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

311/312 HAZARD CATEGORIES:

313 REPORTABLE INGREDIENTS:

STATE REGULATIONS:

INTERNATIONAL REGULATIONS:

SECTION 15 NOTES:

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### SECTION 16: OTHER INFORMATION

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OTHER INFORMATION:

PREPARATION INFORMATION: B OSEN

DISCLAIMER: THE INFORMATION IN THIS MSDS SHEET WAS OBTAINED FROM SOURCES WHICH WE BELIEVE ARE RELIABLE, HOWEVER, THIS INFORMATION IS PROVIDED WITHOUT ANY REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, REGARDING ITS ACCURACY OR CORRECTNESS. THE CONDITIONS OR METHODS OF HANDLING, STORAGE, USE, AND DISPOSAL OF THE PRODUCT ARE BEYOND OUR CONTROL.

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