

MATERIAL SAFETY DATA SHEET



Since 1987

J.W. Etc OPEN TIME

FILE NO: B 0037

MSDS DATE: 06/04

REV DATE: 10/13 (Format)

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: J.W. Etc OPEN TIME
SYNONYMS: OPEN TIME, EXTENDER
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: EXTENDER, INCREASES DRYING TIME AND UTILITY OF WATER BASED VARNISHES
PREPARED BY: B. OSEN
SECTION 1 NOTES:

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

NO REPORTABLE QUANTITIES OF HAZARDOUS INGREDIENTS ARE PRESENT

BOILING RANGE: N/A
VAPOR DENSITY: HEAVIER THAN AIR
COATING V.O.C: 8.62 LB/GAL (1033 G/L)
MATERIAL V.O.C: 8.58 LB/GAL (1028G/L)

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

SECTION 3: HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS: NOT REGULATED AS A HAZARDOUS MATERIAL

NO TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF Title III AND OF 40 CFR ARE PRESENT

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

MATERIAL SAFETY DATA SHEET



Since 1987

J.W. Etc OPEN TIME

FILE NO: B 0037

MSDS DATE: 06/04

REV DATE: 10/13 (Format)

SECTION 4: FIRST AID MEASURES

EYES: FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION

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

INGESTION: DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION.

INHALATION: IF SYMPTOMS ARE PRESENT REMOVE TO FRESH AIR. IF BREATHING BECOMES DIFFICULT GIVE OXYGEN. IF BREATHING STOPS GIVE ARTIFICIAL RESPIRATION. SEEK MEDICAL ATTENTION.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:

SECTION 4 NOTES:

SECTION 5: FIRE-FIGHTING MEASURES

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

FLASH POINT: N/A

F:
C:

HMIS HAZARD CLASSIFICATION

HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0
PROTECTION:

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.

SECTION 5 NOTES: HAZARDOUS POLYMERIZATION WILL NOT OCCUR

SECTION 6: ACCIDENTAL RELEASE MEASURES

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:

MATERIAL SAFETY DATA SHEET



Since 1987

J.W. Etc OPEN TIME

FILE NO: B 0037

MSDS DATE: 06/04

REV DATE: 10/13 (Format)

SECTION 7: HANDLING AND STORAGE

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:

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: USE IN COOL, WELL-VENTILATED AREAS. KEEP CONTAINERS CLOSED WHEN NOT IN USE. KEEP AWAY FROM EXCESSIVE HEAT AND OPEN FLAMES. USE NONSPARKING UTENSILS WHEN HANDLING THIS MATERIAL.

VENTILATION: VENTILATION SHOULD BE ADEQUATE TO MINIMIZE PRODUCT VAPOR CONCENTRATION. IN THE UNLIKELY EVENT THAT AIRBORNE CONCENTRATIONS ARE EXPECTED TO EXCEED EXPOSURE LIMITS A NIOSH APPROVED AIR PURIFYING RESPIRATOR WITH AN ORGANIC VAPOR CARTRIDGE OR CANISTER MAY BE PERMISSIBLE.

RESPIRATORY PROTECTION: AS ABOVE

EYE PROTECTION: SAFETY GLASSES ARE RECOMMENDED

SKIN PROTECTION: WEAR GLOVES AS APPROPRIATE

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: WEAR IMPERVIOUS CLOTHING AS APPROPRIATE. IT IS RECOMMENDED THAT A CLEAN AND READY SUPPLY OF WATER BE AVAILABLE IN SUFFICIENT QUANTITIES TO ALLOW FOR FLUSHING EFFECTED SKINS OR EYES.

ALTHOUGH OPEN TIME IS ENVIRONMENTALLY FRIENDLY AND SAFE FOR HUMAN USE, WE RECOMMEND THE ABOVE PRECAUTIONS BE FOLLOWED DUE TO THE POSSIBILITY THAT OTHER PRODUCTS USED INCONJUNCTION WITH OPEN TIME MAY WARRANT FURTHER PRECAUTIONS. READ ALL PRODUCT SAFETY DATA SHEETS CAREFULLY PRIOR TO USE.

SECTION 8 NOTES:

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: CLEAR TO OPAQUE LIQUID

ODOR: CLINICAL

PHYSICAL STATE: LIQUID

BOILING POINT:

F: NA

VAPOR DENSITY (AIR = 1): HEAVIER THAN AIR

SPECIFIC GRAVITY (H₂O = 1): 1.0

EVAPORATION RATE: SLOWER THAN ETHER

SOLUBILITY IN WATER: SOLUBLE

VOLATILE ORGANIC COMPOUNDS (VOC): 8.58 LB/GAL (1028 G/L)

SECTION 9 NOTES:

MATERIAL SAFETY DATA SHEET



Since 1987

J.W. Etc OPEN TIME

FILE NO: B 0037

MSDS DATE: 06/04

REV DATE: 10/13 (Format)

SECTION 10: STABILITY AND REACTIVITY

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:

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: NO DATA

SECTION 11 NOTES:

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: NO DATA

SECTION 12 NOTES:

SECTION 13: DISPOSAL CONSIDERATIONS

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

RCRA HAZARD CLASS: NOT REGULATED

SECTION 13 NOTES:

SECTION 14: TRANSPORT INFORMATION

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

MATERIAL SAFETY DATA SHEET



Since 1987

J.W. Etc OPEN TIME

FILE NO: B 0037

MSDS DATE: 06/04

REV DATE: 10/13 (Format)

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:

SECTION 15: REGULATORY INFORMATION

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:

SECTION 16: OTHER INFORMATION

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.
