



Safety Data Sheet
O2 Tight 181 White Duct Sealant

SECTION I - IDENTIFICATION

PRODUCT NAME: O2 Tight 181 White Duct Sealant
PRODUCT CODE: 6622
PRODUCT USE: Duct Sealant
COMPANY NAME: QuestVapco Corporation
COMPANY ADDRESS: PO Box 624 Brenham, TX 77834
COMPANY PHONE: 1-800-231-0454
EMERGENCY PHONE: 800-255-3924

SECTION II – HAZARDS IDENTIFICATION

CLASSIFICATION: Does not present a hazard according to OSHA (29CFR 1910.1200)
HAZARD STATEMENT(S): None Known
This product contains the following percentage of chemicals of unknown toxicity: 60%
PRECAUTIONARY STATEMENTS: N/A
SYMBOL: N/A
HAZARDS NOT OTHERWISE CLASSIFIED: N/A

SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	PERCENT
NJTS-50078-NCD	N/A	10-30%

SECTION IV - FIRST AID MEASURES

EYES: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.
INGESTION: If swallowed: Rinse mouth. Do NOT induce vomiting. Get medical advice or attention.
INHALATION: If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell.
SKIN: If on skin: Wash with plenty of water. If skin irritation occurs: get medical attention.
ACUTE HEALTH HAZARDS: None Known
CHRONIC HEALTH HAZARDS: None known
NOTE TO PHYSICIAN: There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

SECTION V – FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Not usually needed as product does not readily support combustion. Use media appropriate for fire's fuel source.
UNSUITABLE EXTINGUISHING MEDIA: N/A
SPECIAL FIRE FIGHTING PROCEDURES: Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires.
UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A
HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon

SECTION VI – ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment.
SPILL: Remove spill using an absorbent material.
WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations. Materials should be recycled when possible. Waste may be regulated, may be landfilled at approved facility.
RCRA STATUS: Product should be fully characterized prior to disposal (40 CFR 261).

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SECTION VII – HANDLING AND STORAGE

HANDLING AND STORAGE: Store in a cool, dry area away from extremes of temperature. Keep container tightly sealed when not in use.

OTHER PRECAUTIONS: Keep out of the reach of children.

INCOMPATIBILITY: None Known

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
NJTS-50078-NCD	N/A	N/A

ENGINEERING CONTROLS / VENTILATION: General ventilation adequate.

RESPIRATORY PROTECTION: If used as a spray or airborne, respirator may be needed.

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses

ADDITIONAL MEASURES: Wash hands thoroughly after handling.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: White Caulk material

ODOR: Mild to No Odor

ODOR THRESHOLD: N/A

BOILING POINT: N/D

FREEZING POINT: N/D

FLAMMABILITY: Not considered a flammable liquid by OSHA (29CFR 1910.1200)

FLASH POINT: > 200°F (93°C)

AUTOIGNITION TEMPERATURE: N/D

LOWER FLAMMABILITY LIMIT: N/D

UPPER FLAMMABILITY LIMIT: N/D

VAPOR PRESSURE (mm Hg): Not Established

VAPOR DENSITY (AIR=1): N/A

EVAPORATION RATE: < 0.8 (Slow)

SPECIFIC GRAVITY (H2O=1): 1.31

pH: N/A

SOLIDS (%): 66%

SOLUBILITY IN WATER: Soluble

PARTITION COEFFICIENT: n-OCTANOL/WATER (K_{ow}): N/D

VOLATILITY INCLUDING WATER (%): 34%

VOLATILE ORGANIC COMPOUNDS (VOC): 0%

DIELECTRIC STRENGTH (Volts): N/A

DECOMPOSITION TEMPERATURE: N/D

VISCOSITY: 280,000 cps

SECTION X – STABILITY AND REACTIVITY DATA

REACTIVITY: N/A

CHEMICAL STABILITY: Stable

CONDITIONS TO AVOID: Do not mix with strong acids.

INCOMPATIBILITY: None Known

HAZARDOUS DECOMPOSITION OR BY-PRODUCT: Oxides of carbon

POSSIBLE HAZARDOUS REACTIONS: None Known

SECTION XI – TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Not Established

ROUTES OF ENTRY: Eyes, Ingestion, Skin

EYES: Causes irritation, blurred vision.

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INGESTION: Causes gastrointestinal irritation.

INHALATION: Not likely due to low vapor pressure.

SKIN: Causes mild irritation with prolonged exposure.

MEDICAL CONDITION AGGRAVATED: None known

ACUTE HEALTH HAZARDS: None Known

CHRONIC HEALTH HAZARDS: None known

CARCINOGENICITY: OSHA: No ACGIH: No NTP: No IARC: No OTHER: CA Prop 65

SECTION XII – ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Not Established

BIODEGRADABILITY: Component or components of this product are not biodegradable.

BIOACCUMULATION: This product is not expected to bioaccumulate.

SOIL MOBILITY: This product is mobile in soil.

OTHER ECOLOGICAL HAZARDS: None Known

SECTION XIII – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations. Materials should be recycled when possible.

Waste may be regulated, may be landfilled at approved facility.

RCRA STATUS: Product should be fully characterized prior to disposal (40 CFR 261).

SECTION XIV - TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: Caulking liquid, n.o.s. Not Regulated

HAZARD CLASS/DIVISION: None

UN/NA NUMBER: N/A

PACKAGING GROUP: None

AIR SHIPMENT

PROPER SHIPPING NAME: Caulking liquid, n.o.s. Not Regulated

HAZARD CLASS/DIVISION: None

UN/NA NUMBER: N/A

SHIPPING BY WATER:

VESSEL (IMO/IMDG)

PROPER SHIPPING NAME: Caulking liquid, n.o.s. Not Regulated

HAZARD CLASS/DIVISION: None

UN/NA NUMBER: N/A

ENVIRONMENTAL HAZARDS WATER: N/A

SECTION XV - REGULATORY INFORMATION

TSCA STATUS: All Chemicals are listed or exempt.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): None

SARA 311/312 HAZARD CATEGORIES: None

SARA 313 REPORTABLE INGREDIENTS: None

STATE REGULATIONS: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm: NJTS-500078-NCD.

INTERNATIONAL REGULATIONS: All components are listed or exempted.

NFPA HEALTH: 1

HMIS HEALTH: 1

NFPA FLAMMABILITY: 0

HMIS FLAMMABILITY: 0

NFPA REACTIVITY: 0

HMIS REACTIVITY: 0

NFPA OTHER: None

HMIS PROTECTION: A

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SECTION XVI - ADDITIONAL INFORMATION

PREPARATION BY: Jonathon Jarvis

DATE PREPARED: 02/07/2014

REVISION DATE: 10/18/2017

N/A = Not Applicable; N/D = Not Determined

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