

**1. PRODUCT AND COMPANY IDENTIFICATION**

**PRODUCT IDENTIFICATION**

Brand Name .....MANUS-BOND 501-A; - Premium Rubber Caulk  
Product Use .....Adhesive / Sealant  
Product Identification Number .....N/A

**MANUFACTURER**

Manus Products, Inc.  
866 Industrial Blvd West  
Waconia, MN 55387

**EMERGENCY TELEPHONE NUMBER**

CHEMTREC: 800-424-9300  
  
Plant Telephone: 952 442-3323

**2. COMPOSITION/INFORMATION ON INGREDIENTS**

CHEMICAL NAME	CAS NUMBER	WEIGHT %
Calcium Carbonate	1317-65-3	<50
Mineral Spirits	8052-41-3	<30
Talc	14807-96-6	<10
Carbon Black	1333-86-4	<10
Titanium Dioxide	13463-67-7	<10

See Section 15 of this MSDS for OSHA Regulatory Status

**3. HAZARDS IDENTIFICATION**

**EMERGENCY OVERVIEW**

Heavy paste with petroleum odor; various colors. all colors

Combustible Material (contains Mineral Spirits). Symptoms of exposure may include nausea, dizziness, central nervous system effects. May cause skin and eye irritation. In case of fire, use foam, dry chemical, CO<sub>2</sub>.

**POTENTIAL HEALTH EFFECTS**

**PRIMARY ROUTE(S) OF ENTRY**

Inhalation (breathing); eye and skin contact.

CAUTION! May cause nausea, dizziness, central nervous system effects. May cause skin and eye irritation.

**SYMPTOMS OF EXPOSURE**

Inhalation: Breathing vapors may be irritating to the nose and throat. Inhalation of high concentrations may result in nausea, vomiting, headache. May cause anesthetic effects and act as a central nervous system depressant.

Eye Contact: May cause eye irritation, stinging, tearing, and redness.

Skin Contact: May cause loss of natural oils, dermatitis. Symptoms may include redness, burning, drying and cracking of skin. May be absorbed through skin.  
Ingestion: May cause burning sensation in mouth and stomach, nausea, and vomiting.

#### CHRONIC EFFECTS

May be harmful kidneys, central nervous system.

#### MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

Eye or skin disease, breathing or respiratory disorders. Intentional misuse by deliberately concentrating and inhaling vapors can be harmful.

#### REPORTED AS CARCINOGEN OR POTENTIAL CARCINOGEN

Not Applicable  OSHA  
 National Toxicology Program (NTP)  International Agency for Research on Cancer (IARC)  
(See Section 11)

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#### 4. FIRST AID MEASURES

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Inhalation: Remove from area to fresh air. If not breathing, clear airway and start mouth-to-mouth artificial respiration or use a bag-mask respirator. Get immediate medical attention. If victim is having trouble breathing, transport to medical care and, if available, give supplemental oxygen.

Eye contact: Immediately rinse eyes with water. Remove any contact lenses. Hold eyelids apart to ensure rinsing of the entire surface of the eyes and lids with water. Continue flushing eyes with running water for at least 15 minutes. Get medical attention if irritation develops.

Skin Contact: Wash affected areas with large amounts of running water, and soap if available, for 15 minutes. Remove contaminated clothing and shoes. Wash clothing and decontaminate shoes before reuse. Get medical attention if irritation develops and persists.

Ingestion: **DO NOT** induce vomiting. Do not give anything by mouth to an unconscious or convulsing person. Get immediate medical attention.

#### NOTE TO PHYSICIAN

Chemical of exposure is mineral spirits which may be an irritant to eyes, skin, mucous membranes, respiratory and gastroesophageal tracts.

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#### 5. FIRE FIGHTING MEASURES

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Flash Point and Method ..... 105 °F. (Mineral Spirits)

#### GENERAL HAZARD

This product and its vapors are combustible. Explosive in a contained area. Vapors are heavier than air and may travel along the ground or may be moved by ventilation. Vapors may be ignited by open flames, sparks, heaters, smoking, electric motors or other sources of ignition distant from use.

#### EXTINGUISHING MEDIA

For small fires, use foam, CO<sub>2</sub>, or dry chemical. For large fires, use water spray, fog, or foam.

#### SPECIAL FIREFIGHTING INSTRUCTIONS