
1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT IDENTIFICATION

Brand NameMANUS-BOND 30-A, 30-A S.L., 65-A
Product Use.....Adhesive / Sealant
Product Identification NumberUN 3175

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	7317-65-3	<10
	Xylene	1330-20-7	<40
	Carbon Black	1333-86-4	<1
	Ethyl Benzene	100-41-4	<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: aluminum, white, black and beige.

Flammable liquid (contains xylene). Inhalation can cause nausea, anesthesia, ringing in the ears, central nervous system effects. Can cause skin and eye irritation. In case of fire, use foam, dry chemical, CO₂.

POTENTIAL HEALTH EFFECTS

PRIMARY ROUTE(S) OF ENTRY

Inhalation (breathing); eye and skin contact.

WARNING! Inhalation can cause nausea, anesthesia, ringing in the ears, central nervous system effects. Can cause skin and eye irritation.

SYMPTOMS OF EXPOSURE

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

Eye Contact: Vapors cause eye irritation; contact may cause severe irritation, eye damage.

Skin Contact: Can cause loss of natural oils, dermatitis. Symptoms may include redness, drying and cracking of skin. May be absorbed through skin.

Ingestion: May cause burning sensation in mouth and stomach, nausea, vomiting and salivation.

CHRONIC EFFECTS

May be harmful to fetus, kidneys, liver, or 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 or fatal.

REPORTED AS CARCINOGEN OR POTENTIAL CARCINOGEN

Not Applicable

National Toxicology Program (NTP)

OSHA

International Agency for Research on Cancer (IARC)
(See Section 11)

4. FIRST AID MEASURES

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 slowly and gently with water for at least 15 minutes while holding eyelids apart to ensure rinsing of the entire surface of the eyes and lids with water. Remove any contact lenses after the first 5 minutes and then continue flushing eyes. Get immediate medical attention.

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

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

NOTE TO PHYSICIAN

Chemicals of exposure are Xylene, Toluene and Ethyl Benzene which are irritants to eyes, skin, mucous membranes, respiratory and gastroesophageal tracts.

5. FIRE FIGHTING MEASURES

Flash Point and Method80 °F. (Xylene)

GENERAL HAZARD

This product and its vapors are flammable. 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,
MANUS-BOND 30-A, 30-A S.L., 65-A (White, gray, black)