SECTION 1 - MANUFACTURER INFORMATION

MANUF/DIST : CYBERBOND L.L.C./ FOSTER AND COMPANY, DISTRIBUTOR

401 North Raddant Rd EMERGENCY PHONE....: 630-761-8900

PREPARATION/REVISION DATE: 02/14/02

Batavia, Illinois 60510
PREPARER/CONTACT: Lawrence Serkanic 24 hr 800-424-9300

LOCATION : Whs 1

TRADE NAME/SYNONYMS...: TITAN 7242

CHEMICAL NAME/SYNONYMS: Anerobic Adhesive

CHEMICAL FAMILY....: Cyanoacrylate Adhesives FORMULA..... Mixture of Cyanoacrylates

PRODUCT CODE 80-1350 A

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

****** HEALTH.... 1 * FLAMMABILITY.. 1 REACTIVITY ... 1 PROTECTION... C

SECTION 2 - HAZARDOUS INGREDIENTS

THIS PRODUCT CONTAINS HAZARDOUS INGREDIENTS: YES

CHEMICAL/COMMON NAME Ethoxylated Bisphenol Dimethacrylate	CAS-NUMBER 24448-20-2			TLV-ACGIH N/I
Aliphatic Ester Plasticizer	117-81-7	5-10	N/I	N/I
Tertiary Amine	635-46-1	0.5-2	N/I	N/I
Catalyst	80-15-9	0.5-2	N/I	N/I

THIS PRODUCT CONTAINS CARCINOGENS (NTP, IARC, or OSHA):NO

CAS-NUMBER % NTP IARC OSHA N/A N/A N/A N/A CHEMICAL/COMMON NAME None listed.

SECTION 3 - HEALTH HAZARD DATA

HEALTH EFFECTS (Acute And Chronic)-

CHRONIC: None expected. No target organ effects known or exposure limit estab. ACUTE: SKIN AND EYE CONTACT: Warning! Irritating, may bond skin rapidly and strongly. May also bond eyelid to eyelid and/or eye. A large drop may cause a burn upon solidification.

INHALATION: Caution! Vapors may cause irritation of bronchial passages. Avoid prolonged inhalation.

ORAL INGESTION: It is almost impossible to swallow cyanoacrylate. The

adhesive solidifies and adheres to the mouth. The lips may be stuck together. LD50 unknown.

CAUTION: Contact with cotton or wool can cause a strong exothermic reaction which can cause burns or fire.

PRIMARY ROUTES OF ENTRY-

Skin contact, eye contact, inhalation

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-None known.

EMERGENCY FIRST AID PROCEDURES-

SKIN: Immerse bonded skin in warm, soapy water. Do not force separation. EYES: Flush thoroughly with lukewarm or tepid water for at least 15 minutes.

Call physician immediately.

INHALATION: Move to fresh air. If irritation persists consult physician. It is unlikely that the small containers provided could supply enough material to cause an inhalation injury.

INGESTION: Mouth saliva should lift the adhesive in 12 to 48 hours. Do not force removal. Do not swallow adhesive when it loosens.

SECTION 4 - CHEMICAL DATA

BOILING POINT (F)...: high SPECIFIC GRAVITY (WATER=1)....: 1.10 VAPOR PRESSURE (mmHg): v.low PERCENT VOLATILE BY VOLUME (%)....: 0 EVAPORATION RATE (N/I =1): N/I

SOLUBILITY IN WATER-Negligible

APPEARANCE AND ODOR INFORMATION-Colorless liquid with slightly pungent odor.

SECTION 5 - PHYSICAL HAZARD DATA

FLASH POINT (Method Used): 200F SCC FLAMMABLE LIMITS: Lel=N/I UEL=N/I

EXTINGUISHING MEDIA-

Water, CO2, Foam or Dry Chemical

SPECIAL FIRE FIGHTING PROCEDURES-

Wear full protective equipment including self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS-

CAUTION!! Contact with cotton or wool may result in a strongly exothermic reaction which can cause burns or a fire. Material can float on water and cause fire to spread.

INCOMPATIBILITY (Materials To Avoid) -Bases, wool and cotton.

HAZARDOUS DECOMPOSITION PRODUCTS-Irritating gases are released during combustion.

WILL HAZARDOUS POLYMERIZATION OCCUR-Will not occur.

CONDITIONS TO AVOID FOR POLYMERIZATION-N/A

IS THE PRODUCT STABLE-Yes, under normal conditions.

CONDITIONS TO AVOID FOR STABILITY-Bases (reducing agents).

SECTION 6 - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-Flood with water to cause the material to cure (harden). Scrape up.

WASTE DISPOSAL METHODS-

As supplied this material is not a hazardous waste as defined by 40 CFR 261. Dispose of in an approved landfill in accordance with state and local laws.

SECTION 7 - EXPOSURE CONTROL INFORMATION

VENTILATION-

LOCAL EXHAUST: Yes. MECHANICAL (General): N/A SPECIAL....: N/A OTHER....: N/A

RESPIRATORY PROTECTION-Not normally needed.

PROTECTIVE GLOVES-

Polyethylene, splashproof goggles and apron not made of cotton or wool.

OTHER PROTECTIVE EQUIPMENT-

Goggles and apron. See above. Avoid cotton or wool gloves or apron.

OTHER ENGINEERING CONTROLS-None normally needed.

WORK PRACTICES-

Work very carefully to prevent skin contact. No horseplay or unnecessary personnel should be allowed in the area.

HYGIENIC PRACTICES-Normal good practices.

SECTION 8 - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-Store away from heat and direct sunlight. Keep container closed. Keep dry.

MAINTENANCE PRECAUTIONS-N/A

OTHER PRECAUTIONS-Keep out of reach of children!

ADDITIONAL COMMENTS-Unregulated by DOT.