

#### SECTION VI -- HEALTH HAZARD DATA cont.

**Signs and Symptoms of Exposure:** Contact: eye irritation and/or burns of skin, and on mouth and lips after ingestion, with sour taste of acid, severe gastrointestinal irritation, nausea, vomiting, bloody diarrhea. Butyl cellosolve is readily absorbed through the skin in toxic amounts. Inhalation of high concentrations of vapors may result in respiratory and eye irritation, narcosis, headache, nausea, dizziness, hematuria and damage to liver and kidneys.

**Medical Conditions Generally Aggravated by Exposure:** Repeated over exposure to butyl cellosolve may result in damage to the blood, hemolysis, hemoglobinuria.

**Emergency and First Aid Procedures:** If swallowed, immediately give large of water and call a physician, hospital emergency room or poison control center. If excess inhaled, remove to fresh air. In case of contact, immediately flush eyes or skin with plenty of water for 15 minutes. For eyes, CALL A PHYSICIAN immediately. If skin irritation persists, get medical attention. Remove and wash all contaminated clothing before reuse.

#### SECTION VII -- PRECAUTIONS FOR SAFE HANDLING AND USE

**Steps To Be Taken In Case Material Is Released Or Spilled:** Absorb with floor dry or similar inert material. Sweep or scrape up and put in appropriate container. Rinse spill area thoroughly with water. Avoid contamination of storm drains, sewers, or other unauthorized treatment drainage systems and natural waterways.

**Waste Disposal Method:** Disposal is regulated under the Resource Conservation and Recovery Act (40 CFR 261.22) as a corrosive waste. Regulated quantities should be neutralized by a permitted facility in accordance with applicable local, state, and federal regulations.

**Precautions To Be Taken In Handling And Storing:** Product residue may remain on or in empty containers. All precautions for handling the product must be used in handling the empty container or residue. Container disposal: Triple rinse (or equivalent) then offer clean, dry container for recycling or reconditioning. Waste from normal use may be sewerred to a public-owned treatment works in compliance with applicable federal, state, and local requirements.

**Other Precautions:** Avoid breathing fine fog spray mist. Use with adequate ventilation. Open windows and doors, use exhaust fans or other means to insure fresh air entry during application and drying. Refer to OSHA STANDARD 29 CFR 1910.94 for technical guidelines on keeping air contamination below applicable exposure limits. Avoid contact with skin, eyes and clothing. Do not take internally.

#### SECTION VIII -- CONTROL MEASURES

**Respiratory Protection (Specify Type):** Not usually necessary. If spraying in a fine fog mist increase ventilation.

**Ventilation:** At least 3 air exchanges per hour suggest in good public restrooms.

**Local Exhaust = Recommended      Mechanical (General) = Recommended      Special = N.A.      Other = N.A.**

**Protective Gloves:** Impervious gloves (Rubber or PVC)      **Eye Protection:** Chemical safety goggles.

**Other Protective Clothing or Equipment:** Not usually necessary

**Work / Hygienic Practices:** Wash thoroughly after handling. Upon contact remove contaminated clothing; wash before reuse.

#### SECTION IX - TRANSPORTATION INFORMATION

##### DOT SHIPPING DESCRIPTION ON BILL OF LADING:

**Applicable regulations:** 49 CFR = no; IMCO = no; IATA = no.

**Proper shipping name:** Cleaning compound

**UN No.:** not applicable      **Limited Qty.:** not applicable      **Hazard Class:** not applicable

**Labels required:** none      **DOT Exception:** not applicable

**EPA Hazardous waste number / code:** not listed

**Hazardous waste characteristics:** Ignitability = not applicable; Corrosivity = yes; Reactivity = not applicable

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