

HMIS RATING	
Health	2
Flammability	1
Reactivity	0

MATERIAL SAFETY DATA SHEET

NFPA 704 RATING	
Health	2
Flammability	1
Reactivity	0
NFPA 30B LEVEL	
N/A	

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1. PRODUCT IDENTIFICATION

PART NUMBER 80-544
PRODUCT NAME Torq "CB" II, Non-Flammable
CHEMICAL FAMILY N/A
DOT SHIPPING Consumer Commodity ORM-D

2. HAZARDOUS INGREDIENTS

SPECIFIC CHEMICAL IDENTITY, COMMON NAMES	OSHA PEL	ACGIH TLV	STEL	%
*Dichloromethane (75-09-2)	25ppm	50ppm	-	70.0
Carbon Dioxide (124-38-9)	5000ppm	5000ppm	3000ppm	10.0
Hydrotreated, Severe, Lt. Naphthenic Dist (64742-53-6) Alox (Mixture)				

All chemical compounds marked with an asterisk (*) are toxic chemicals subject to the reporting of Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372. You must notify each person to whom this mixture of trade name product is sold. This statement must not be detached. Any copy or redistribution of this Material Safety Data Sheet shall include this statement. **Ceiling

3. PHYSICAL DATA

BOILING POINT (RANGE) 104 to 105°F
VAPOR PRESSURE PSIG @ 70°F 95-105
VAPOR DENSITY (AIR = 1) >1
SOLUBILITY IN WATER Negligible
SPECIFIC GRAVITY (@ 77°F) 1.1817
MELTING/FREEZING POINT 32°F
EVAPORATION RATE (Butyl Acetate=1) >1
VOC content (by weight) 0%
APPEARANCE AND ODOR Amber with a solvent / cherry odor

4. FIRE AND EXPLOSION DATA

FLASH POINT N/A
UPPER EXPLOSIVE LIMIT (%) N/A
LOWER EXPLOSIVE LIMIT (%) N/A
EXTINGUISHING MEDIA Water fog, dry chemical, CO2
SPECIAL FIREFIGHTING PROCEDURES Firefighters should wear NIOSH approved positive pressure self-contained breathing apparatus
FIRE AND EXPLOSION HAZARDS Vapors can travel to a source of ignition and flash back. "Empty" containers retain product residue (liquid and/or vapor) can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition they may explode and cause injury or death. Empty drums should be completely drained, properly banded and promptly returned to a drum reconditioner; or properly disposed of. Exposure to temperatures above 120° F can cause bursting.

5. HEALTH EFFECTS DATA

SHORT TERM EFFECTS OF EXPOSURE

ROUTE OF ENTRY Skin absorption, Inhalation, Ingestion, Eye contact, Skin contact
HEALTH HAZARDS (ACUTE AND CHRONIC) Prolonged and repeated exposure to hexane may cause damage to nerve tissue of the arms and legs (peripheral neuropathy), resulting in muscular weakness and loss of sensation. Repeated and prolonged exposure to solvents may cause permanent brain and nervous system damage.
EYE CONTACT Eye Irritant. Will cause redness and burning sensation.
INGESTION This material can be harmful or fatal if swallowed. Corrosive and may cause severe and permanent damage to mouth, throat and stomach.
INHALATION Effects of overexposure include irritation of respiratory tract, headache, dizziness, nausea, and loss of coordination and possibly death.
SKIN CONTACT Skin Irritant. Will cause defatting of skin. Effects are reversible.

5. HEALTH EFFECTS DATA CON'T.

MEDICAL CONDITIONS GENERALLY

AGGRAVATED BY EXPOSURE Heart disease, respiratory disorders

FIRST AID PROCEDURES

EYE CONTACT Immediately flush open eyes with plenty of water, lifting upper and lower eyelids occasionally. Obtain medical attention, if irritation persists.
SKIN CONTACT Immediately flush exposed area with water for at least 15 minutes. Obtain medical attention, if irritation persists.
INGESTION Do not induce vomiting. Obtain medical attention immediately. Note: Never give anything by mouth to an unconscious or convulsing victim. Keep person warm and quiet.
INHALATION Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Obtain medical attention in case of complaints.

SPECIAL HEALTH EFFECTS

CARCINOGEN (OSHA Guidelines) CA Prop 65: The chemical noted below and contained in this product, are known to the state of California to cause, cancer, birth defects or other reproductive harm: DICHLOROMETHANE (75-09-5)

6. REACTIVITY

STABILITY Stable under normal conditions.
INCOMPATIBILITIES Strong acids, alkalis, oxidizers and amines.
HAZARDOUS DECOMPOSITION
PRODUCTS Oxides of carbon, Oxides of nitrogen, and may produce forms of chloride, chlorine and phosgene.
HAZARDOUS POLYMERIZATION Will not occur under normal conditions.
HAZARDOUS POLYMERIZATION CONDITIONS None known.

7. PRECAUTIONS FOR SAFE HANDLING & USE

PROTECTIVE EQUIPMENT

REQUIREMENTS Self contained breathing apparatus if above TLV limit. Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit. Use safety glasses or chemical splash goggles. Wear long sleeves and long pants.
WASH REQUIREMENTS Wash with soap and water.
SPILL OR LEAK PROCEDURES Absorb spill with inert material (e.g. dry sand or earth), then place in chemical waste container.
WASTE DISPOSAL METHODS Dispose of in accordance with local, state, and federal regulations.
HANDLING & STORAGE Wash thoroughly after handling. Do not smoke while using. Keep away from heat, sparks, and flames. Store below 120°F.
OTHER PRECAUTIONS When spraying more than one half can continuously or more than one can consecutively, use NIOSH approved respirator.

8. ADDITIONAL INFORMATION

Use self-contained breathing apparatus if TLV limits are exceeded. Do not eat or smoke while using. Wash hands after use. Use positive pressure air supplied respirator if there is potential for uncontrolled release, if exposure levels are unknown, or in any circumstance where air purifying respirators may not provide adequate protection.

THE INFORMATION GIVEN AND THE RECOMMENDATIONS MADE HEREIN APPLY TO OUR PRODUCT(S) ALONE AND ARE NOT COMBINED WITH OTHER PRODUCTS. SUCH INFORMATION IS BASED UPON OUR RESEARCH AND ON DATA FROM OTHER RELIABLE SOURCES AND IS BELIEVED TO BE ACCURATE. NO GUARANTEE OF ACCURACY IS MADE. IT IS THE PURCHASER'S RESPONSIBILITY BEFORE USING ANY PRODUCT TO VERIFY THIS DATA UNDER THEIR OWN OPERATING CONDITIONS AND TO DETERMINE WHETHER THE PRODUCT IS SUITABLE FOR THEIR PURPOSES.

KIMBALL
MIDWEST
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