

Turbo Poly Seal

Offerte en français

GHS	PROTECTIVE CLOTHING	TRANSPORT OF DANGEROUS GOODS
		 PAINT Class 3 UN 1263 P.G.: III

SECTION I: IDENTIFICATION

Use: Mono component waterproofing bitumen/polyurethane resin.

Manufacturer:
 Bergstrom Industries
 6 Camp St
 Norwalk CT

Distributors:
 Bergstrom Industries
 6 Camp St
 Norwalk

Tel.: 1 203 858 0080

Tel.: 1 203 858 0080

In case of emergency:

Bergstrom (8:00am to 5:00pm): 1 800 567-1492

CANUTEC (Canada) (24h.): 1 613 996-6666

CHEMTREC (USA) (24h.): 1 800 424-9300

SECTION II: HAZARD(S) IDENTIFICATION

DANGER

Highly flammable liquid and vapour. May be fatal if swallowed and enters airways. Harmful if swallowed. Harmful if inhaled. May cause respiratory irritation or drowsiness or dizziness. Causes skin irritation. Causes serious eye irritation. May cause damage to the central nervous system through prolonged or repeated exposure if inhaled. May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction.

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat, sparks, open flames and hot surfaces. No smoking. Use explosion proof electrical equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Do not eat or drink when using this product. Avoid breathing vapours. Use only outdoors or in a well-ventilated area. Wash hands thoroughly after handling. Wear protective gloves, eye protection and an organic vapour respirator. Contaminated work clothing must not be allowed out of the workplace. Store in a well-ventilated place. Keep container tightly closed. Keep cool. Store locked up. Dispose of container in accordance with local, regional and national regulations.

SECTION III: COMPOSITION AND INFORMATION ON HAZARDOUS INGREDIENTS

NAME	CAS #	% WEIGHT	EXPOSURE LIMIT (ACGIH)	
			TLV-TWA	TLV-STEL
Asphalt	8052-42-4	15-40	0.5 mg/m ³	Not established
Toluene	108-88-3	7-13	20 ppm	Not established
Methyl ethyl ketone (MEK)	78-93-3	5-10	200 ppm	300 ppm
Propylene glycol monomethyl ether acetate (PGMMEA)	108-65-6	0.5-1.5	50 ppm	Not established
4,4'-Diphenylmethane diisocyanate 2,2'-Diphenylmethane diisocyanate (MDI)	101-68-8	0.1-1	0.005 ppm	Not established
p-Toluenesulfonyl Isocyanate (PTSI)	4083-64-1	0.1-1	Not established	Not established

Effects of Short-Term (Acute) Exposure**SKIN CONTACT**

Asphalt: Contact may cause reddening, itching and inflammation. Skin contact may cause harmful effects in other parts of the body. (2)

Toluene: Toluene is a moderate skin irritant, based on animal information. Prolonged contact can cause dermatitis (dry, red skin). Absorption of toluene through the skin may contribute significantly to the overall exposure. Although no reports of harmful effects following skin absorption were located. (1)

MEK: MEK is expected to cause no or very mild irritation based on animal and limited human information. (1)

PGMMEA: PGMMEA is not a skin irritant, based on animal information. No human information was located. PGMMEA can be absorbed through the skin, but harmful effects are not expected by this route of exposure. (1)

MDI: MDI is a severe skin irritant based on animal information. In general, isocyanates can cause skin discolouration (staining) and hardening of the skin after repeated exposures. Skin contact is not expected to result in the absorption of harmful amounts. (1)

PTSI: PTSI is irritating to skin. May be harmful if absorbed through the skin. (2)

EYE CONTACT

Asphalt: Vapors may cause eye irritation and sensitivity to light. Effects may become more serious with repeated or prolonged contact. (2)

Toluene: Toluene is a very mild eye irritant, based on animal evidence. (1)

MEK: MEK is a moderate to severe irritant based on animal and limited human information. (1)

PGMMEA: PGMMEA may be a slight to moderate eye irritant, based on animal information. No human information was located. (1)

MDI: MDI may cause no irritation or slight eye irritation based on animal information. (1)

PTSI: PTSI is irritating to eyes. (2)

INHALATION

Asphalt: Effects of overexposure include irritation of the nose and throat, nausea, vomiting, diarrhea, abdominal pain and signs of nervous