



WHMIS	Protective Clothing	TDG Road / Rail
		
A B-5 D-2B		CONSUMER COMMODITY.

Instability Temperature	Not available.
Conditions of Instability	No additional remark.
Dispersion Properties	See solubility in water.
Solubility	Soluble in cold water.

Section 4. Fire and Explosion Data

The Product is:	Extremely Flammable Aerosol
Auto-ignition Temperature	The lowest known value is 464°C (867.2°F) (Xylene).
Products of Combustion	These products are carbon oxides (CO, CO ₂), sulphur oxides (SO ₂ , SO ₃ ...), hydrogen sulphide and other irritating gases.
Flash Points	The lowest known value is CLOSED CUP: 6°C (42.8°F). (Tagliabue.). OPEN CUP: 12.78°C (55°F). (Toluene)
Flammable Limits	The greatest known range is LOWER: 1% UPPER: 7% (Toluene)
Extinguishing Media	SMALL FIRE: Use DRY chemicals, carbon dioxide or foam. LARGE FIRE: Use foam or water fog. Cool containing vessels with water spray in order to prevent pressure build-up, autoignition or explosion. Avoid spreading burning liquid with water used to cool containers. Self-contained respiratory protection should be provided for firefighters.
Flammability	The flammability of an aerosol by WHMIS definition is determined by its flame-extension or its flashback. The flame-extension of this product is greater than 45 cm. FIRE CODE: Level 3 Aerosol (as per NFPA 30B). Do not use in the presence of open flame or spark. Do not place in hot water or near radiators, stoves or other sources of heat.
Risks of Explosion	Risk of explosion of the product in presence of mechanical impact: Do not subject aerosol cans to impact. Risk of explosion of the product in the presence of static discharge: Aerosol spray may be sensitive to static discharge due to flammable concentrate and flammable propellant. Vapours of this product may form a flammable/explosive mixture with air in enclosed areas when vapours present are between the lower (1.0%) and upper (7.0%) flammable limits and come into contact with open flames, sparks or static discharge. Do NOT expose aerosol containers to open flames, heat or ignition sources. Container may explode if heated.

Section 5. Reactivity

Stability	The product is stable.
Hazardous Decomposition Products	These products are carbon oxides (CO, CO ₂), sulphur oxides (SO ₂ , SO ₃ ...), hydrogen sulphide and other irritating gases.
Degradability	Not available.
Products of Degradation	Not available. Not available.
Corrosivity	No specific information is available in our database regarding the corrosivity of this product in presence of various materials.
Reactivity	Avoid contact with strong oxidizing agents, strong acids and strong alkalis. Keep away from heat, sparks, open flame and all possible ignition sources.
Instability Temperature	Not available.
Conditions of Instability	No additional remark.

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