

**FICHE D'IDENTITÉ ET DE SÉCURITÉ / MATERIAL SAFETY DATA SHEET**

**NOM COMMERCIAL / TRADE NAME:** CYANOACRYLATE ACCELERATOR

**INFORMATION DE LA COMPAGNIE / COMPANY INFORMATION**

DFP INC 3245 J.B. DESCHAMPS LACHINE, QUEBEC H8T 3E4	TELEPHONE: (514) 420-6030	2009-10-26
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**SECTION I – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

Hazardous Components (Specific Chemical Identity: Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	96 (optional)
* Acetone (67-64-1)	1000ppm	1000ppm	-	55-65
* Ethyl Acetate (141-78-6)	400 ppm	400 ppm	-	35-45

**SECTION II – PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point	140-170°F	Specific Gravity (H2O – 1)	0.837
Vapor Pressure (mm Hg.)	N/A	Melting Point	Approximately N/A
Vapor Density (AIR – 1)	N/A	Evaporation Rate (Butyl Acetate – 1) not determined	N/A

Solubility in Water

Very soluble

Appearance and Odor

Pale yellow liquid with ether odor

**SECTION III – FIRE AND EXPLOSION HAZARD DATA**

Flash Point (Method Used) 73 °F	Flammable Limits	LEL 2.6%	UEL Not determined
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Extinguishing Media

Foam, carbon dioxide or dry chemical. Use water fog or spray to cool containers. Avoid spreading fire with water.

Special Fire Fighting Procedures

Water will intense polymerization to the liquid. Wear full self-contained breathing apparatus

Unusual Fire and Explosion Hazards

Contents may explode with prolonged exposure to heat.

**SECTION IV REACTIVITY DATA**

Stability	Unstable		Conditions to Avoid Strong; oxidants, alkalis, acids.
	Stable	X	

Incompatibility (Material to Avoid)  
Strong; oxidants, alkalis, acids.

Hazardous Decomposition or Byproducts  
CO and CO<sub>2</sub>

Hazardous Polymerization	May Occur		Condition to Avoid N/A
	Will not Occur	N/A	

**SECTION V – HEALTH HAZARD DATA**

Routes of Entry	Inhalation?	Eyes?	Skin?	Ingestion?
	YES	YES	YES	YES

Health Hazard & First Aid

Eye: Can irritate/burn on contact with eyes. Rinse with lots of water for at least 15 minutes. Seek medical attention.

Skin: May irritate with prolonged use. Apply hydrating cream to dry skin.

Carcinogenicity:	NIP?	IARC Monographs?	OSHA Regulated?
	NO	NO	NO

Signs and Symptoms of Exposure

N/A

**SECTION VI – PRECAUTIONS FOR SAFE HANDLING AND USE**

Steps to be taken in Case Material is released or spilled

Eliminate all sources of heat, sparks, fire, ignition. Stop leak if no immediate danger. Evacuate the area, recover as much material as practical. Soak up the remainder with dry absorbent material. Dispose of dry residue in accordance with local, provincial and federal laws. Prevent product from entering drains, basements, other closed areas and other sources of flowing water. Dike or deviate product flow if necessary/possible. Eliminate all sources of ignition. Clean hands after handling product.

Waste Disposal Method

Dispose/incinerate according to federal, regional and local regulations. Keep container closed when not in use. Keep away from all sources of heat, flame, sparks, and other ignition sources. Avoid eye and skin contact.

Precautions to be taken when handling and storing

Keep container closed while not in use. Keep away from heat and flame. Store in a cool place. Keep container closed when not in use. Keep away from all sources of heat, flame, sparks, and other ignition sources. Avoid eye and skin contact.

**SECTION VII – CONTROL MEASURES**

Respiratory Protection (Specify Type)

Wear appropriate OSHA/MSHA approved respirator

Ventilation	Local Exhaust Recommended	Special None
	Mechanical (General) Recommended in storage	Other Eye bath and chemical shower in area of product use

Protective Gloves Appropriate impervious solvent-resistant gloves	Eye Protection Anti-splash safety goggles
Other Protective Clothing or Equipment Impervious clothing, boots – Above clothing may not be sufficient – consult a safety specialist first	
Hygienic Practices Medical surveillance and employee training proposed to be required.	