



MATERIAL SAFETY DATA SHEET

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1-613-996-6666 – CANUTEC – Transportation Emergency
1-888-243-9771 – ChExSS – Chemical Exposure

POL E FLAKE

SECTION I: IDENTIFICATION OF PRODUCT

Product Name: POL E FLAKE
Chemical Family: Polyester film
WHMIS Classification: Not Controlled
Workplace Hazard: Treat as nuisance dust.

Product Use: Lost circulation
TDG Classification: Not Regulated
Packaging Group: Not applicable
PIN: Not applicable

SECTION II: HAZARDOUS INGREDIENTS

Ingredients	Percent	CAS Number	LD ₅₀ (Species/Route)	LC ₅₀ (Species/Route)
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None

SECTION III: TOXICOLOGICAL PROPERTIES

Route of entry: Skin Eye Contact Inhalation Ingestion

Effects of acute exposure: May cause mechanical irritation to the eyes.

Effects of chronic exposure: No information available

Exposure limits: No information available

Irritancy of product: No information available

Sensitization to product: No information available

Carcinogenicity: No information available

Reproductive toxicity: No information available

Teratogenicity: No information available

Mutagenicity: No information available

Name of toxicological synergistic products: No information available



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SECTION IV: FIRST AID MEASURES

Skin contact: Non-toxic. No first aid should be required.

Eye contact: Flush with gently flowing warm water until particles are removed. If irritation persists, obtain medical attention.

Inhalation: No first aid measures required. If symptoms develop, obtain medical attention.

Ingestion: Non-toxic. If symptoms develop, obtain medical attention.

SECTION V: PHYSICAL DATA

Physical state: Plastic film

Appearance and odour: Clear to hazy plastic film, no odour.

Odour threshold: Not available

Specific gravity (°C): Not available

Vapor pressure (mmHG): Not available

Vapor density (Air=1): Not available

Evaporation rate: Not available

Boiling point (°C): Not available

Freeze/Melting point (°C): Not available

pH (%): Not applicable

Solubility in water: Insoluble



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SECTION VI: FIRE AND EXPLOSION DATA

Conditions of flammability: Product will burn. Avoid spraying water directly on molten material to prevent splashing and spread of fire.

Means of extinguishing: Dry chemical, foam, CO2 or water fog.

Flash point: Not applicable

Upper flammable limit: Not applicable

Lower flammable limit: Not applicable

Auto-ignition temperature: Not applicable

Hazardous combustion products: Not applicable

Explosion data-sensitivity to mechanical impact: Not applicable

Explosion data-sensitivity to static discharge: Not applicable

SECTION VII: REACTIVITY DATA

Chemically unstable (conditions): Stable.

Product incompatible with: Oxidizing materials. Avoid heat, open flames and other sources of ignition.

Conditions of reactivity: Not applicable

Hazardous decomposition products: Oxides of carbon and hydrocarbons on combustion.



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SECTION VIII: PREVENTATIVE MEASURES

Personal protective equipment: Suggest safety glasses with side shields. Ensure eyewash station and emergency shower are available.

Specific engineering controls: None required

Procedures for leak/spills: Use appropriate safety equipment. Eliminate ignition sources. Spills should be swept up or vacuumed immediately to prevent a slip hazard. Collect uncontaminated material for repackaging. Collect contaminated material in an approved container for disposal.

Waste disposal: Dispose in accordance with federal, provincial and local regulations. It is the responsibility of the end user to determine if material meets the criteria of hazardous waste at the time of disposal. This product can be landfilled in most locations.

Handling procedures and equipment: Avoid skin and eye contact. Wash thoroughly after handling. Use only in a well ventilated area.

Storage requirements: Store in a cool, dry area away from oxidizers and ignition sources.

Special shipping information: Not applicable

SECTION IX: PREPARATION

Date updated: October 6, 2009

Prepared by: Product Safety Committee

All the recommendations and suggestions herein concerning this product are based upon tests and data believed to be reliable, however it is the user's responsibility to determine the safety, toxicity and sustainability for their own use of the product described herein. Since the actual use by others is beyond our control, no guarantee, expressed or implied, is made by Q'Max Solutions Inc. as to the effects of such use, the results to be obtained, or the safety and toxicity of the product nor does Q'Max Solutions Inc. assume any liability arising out of use by others. Nor is the information herein to be considered as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.