

Safety Data Sheet

1. Identification of the substance / mixture and the Company

Product name	FILAJET
Chemical name and synonym	Mixture
Intended use	Protection for unpolished porcelain and textured single-fired tiles
Company identification	Fila Chemicals USA 10800 NW 21st St Ste # 170 Miami, FL 33172 Tel. (305) 513-0708 Fax. (305) 513-0728
e-mail address	marco.gallozzi@filasolutions.com (or) maria.soranzo@filasolutions.com
Emergency telephone	800-424-9300 CHEMTREC

2. Hazards Identification

EMERGENCY OVERVIEW A milky liquid with a 'resin odor. May irritate the eyes..
This product is hazardous under the OSHA Hazard Communication Standard and the Canadian Controlled Products Regulations.

Hazards Identification

Eye	May cause mild to moderate eye irritation.
Skin	May cause mild irritation.
Ingestion	Only harmful if swallowed in very large quantities.
Inhalation	No effects anticipated for anticipated use. Prolonged overexposure over time may affect kidney function.
Chronic Hazard	None anticipated.

3. Composition / Information on ingredients

Ingredient	CAS No.	Weight %
Water	7732-18-5	45 -60
Diethylene glycol monoethyl ether	111-90-0	1 – 5
Tris(2-butoxyethyl)phosphate	78-51-3	0.5 – 1.5

4. First aid measures

Eyes:	Rinse eyes with clean, fresh water. Seek medical advice if discomfort persists.
Skin:	Wash with clean, fresh water. Remove contaminated clothing. If irritation develops, seek medical attention. Wash contaminated clothing before using them again.
Inhalation:	If discomfort develops, remove to fresh air.
Ingestion:	Contact a poison control center or a doctor. Do not induce vomiting unless directed to do

so by a doctor. Never give anything by mouth to an unconscious person.

5. Fire-fighting measures

- General Information** Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Excess pressure may form in containers exposed to fire at a risk of explosion. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water for treatment.
- Extinguishing Media** Use any standard agent appropriate for surrounding fire.
- Hazardous Products of Combustion** Carbon monoxide, carbon dioxide, toxic pyrolysis products, etc
- Special Protective Equipment** In addition to turn-out gear, wear a self container positive pressure breathing apparatus.

6. Accidental release measures

- Personal Precautions** Block the leakage if there is no hazard. Do not handle damaged containers or the leaked product before donning appropriate protective gear. For information on risks for the environmental and health, respiratory tract protection, ventilation and personal protection equipment, see the other sections of this sheet.
- Environmental Precautions** The product must not enter the sewers, surface water, ground water and surrounding areas.
- Clean-up Method** Use inert absorbent material (sand, vermiculite, diatomaceous earth, etc.) to soak up leaked product. Collect the majority of the remaining material and deposit it in containers for disposal. If there are no contraindications, use jets of water to eliminate product residues. Make sure the leakage site is well aired.

7. Handling and storage

- Handling** Wear proper protective equipment.
- Storage** Store in a dry, well ventilated place, keeping the containers closed when not in use.

8. Exposure control / personal protection.

Ventilation General ventilations should be suitable..

Exposure Limits

Ingredient	OSHA PEL	ACGIH TLV	Other Exposure Value
Diethylene glycol momoethyl ether	None:	None	25 ppm TLV (AIHA WEEL)
Tris(2-butoxyethyl)phosphate	None	None	None

Personal Protective Equipment:

- Respiratory** None required for adequately ventilated workspaces.
- Hands** Use rubber gloves...

- Eyes** Wear safety glasses with side shields or chemical goggles.
- Skin** Clothing should protect skin from splashed material.

The use of adequate ventilation and mechanical controls must always take priority over the use of personal protection equipment.

9. Physical and chemical properties

Odor	"Resin" odor
Appearance	Milky liquid
Odor Threshold	Not determined
Solubility	Soluble in water
Viscosity	Not determined
Vapor density	Not determined
Evaporation speed	Not determined
Combustible properties	Not determined
Partition coefficient: n-octanol/water	Not determined
pH	7.7
Boiling point	Not determined
Melting Point/Freezing Point	Not determined
Flash point	>142°F (>61°C) Not considered flammable
Autoignition Temperature	Not determined
Upper/Lower flammability limits	Not determined
Vapor pressure	Not determined
Specific gravity	1.025
Solid content:	Not determined
Viscosity	3.5 cPs
VOC (volatile carbon) :	0.08

10. Stability and reactivity

Conditions to Avoid	None known.
Incompatible Materials	None know.
Hazardous Decomposition Products	Not expected to decompose. See section 5 for thermal decomposition products.
Hazardous Polymerization	Does not occur

11. Toxicological information

- Acute** Mixture has been tested and is not considered an irritant.
- Chronic** Prolonged ingestion of large quantities may affect central nervous system. Not considered to be an occupational hazards under foreseeable use or misuse.

12. Ecological information

Product has not been tested as a mixture. Use this product according to good working practices. Avoid littering. Inform the environmental authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration

RCRA Hazardous Waste Not a hazardous waste if discarded.

Disposal Method Comply with all Federal, State, and local regulations..

14. Transport information

These goods must be transported by vehicles authorized to transport hazardous materials according to the provisions set out in the current regulations of the U.S. DOT, Canadian TDG, the IMDG and IATA.

Rail and Truck Shipments

DOT Shipping Name: Not regulated
DOT ID Number None
DOT Hazard Class & Packing Group None
DOT Shipping Label None

TDG Shipping Name: Not regulated
TDG ID Number None
TDG DOT Hazard Class & Packing Group None
TDG Shipping Label None

Water Shipments

IMO Shipping Name: Not regulated
IMO ID Number None
IMO DOT Hazard Class & Packing Group None
IMO Shipping Label None
IMO EMS None

Air Shipments

IATA Shipping Name: Not regulated
IATA ID Number None
IATA DOT Hazard Class & Packing Group None
1 None
IATA Packing Instructions None

15. Regulatory information

TSCA Inventory Status All ingredients are listed on the TSCA Inventory.
Other TSCA Issues None

SARA Title III//CERCL

Ingredient	RQ	TPQ	SARA 313
No ingredients listed in this section.	---	---	---

Spills or releases resulting in the loss of any ingredient at or above its RQ require immediate notification to the National Response Center [(800) 424-8802] and to your Local Emergency Planning Committee.

SARA 311 Classification Immediate

State Right to Know

Ingredient	Weight %	Comment
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None listed

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Canadian DSL Status

All ingredients listed on the DSL.

**Canadian WHMIS
Classification**

D2B This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

16. Other information

Current Issue Date June 28, 2013
Previous Issue Date June 28, 2012
**Changes in current
issue** EMAIL ADDRESS POINT 1

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property. The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.