

MSDS *Material Safety Data Sheet*

PROFILE Products, LLC



FLOC LOC

MSDS Number: LIM015

Revision Date: 4/23/08

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1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

PROFILE Products, LLC
750 LAKE COOK ROAD
SUITE 440
BUFFALO GROVE, IL 60089

Contact:

Telephone Number: (847) 215-1144

FAX Number: (847) 215-0577

E-Mail: profileproducts.com

Web www.profileproducts.com

Product Name: FLOC LOC
Revision Date: 4/23/08
MSDS Number: LIM015
CAS Number: Not applicable
Chemical Family: Linear anionic water soluble polymer

2 HAZARDS IDENTIFICATION

Route of Entry:

Target Organs:

Inhalation:

Skin Contact:

Eye Contact:

Ingestion:

NFPA-ratings (scale 0-4): Health = 1, Fire = 0, Reactivity = 0

Considered non hazardous under 29 CFR 1910.1200

3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas #	Perc.	Chemical Name

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4 FIRST AID MEASURES

Inhalation: Do not breathe dust, move to open air with fresh air.
Skin Contact: Wash with warm soapy water.
Eye Contact: Immediately flush with water. If irritation continues, consult a physician.
Ingestion: Do not give any medication unless specified by a physician.

5 FIRE FIGHTING MEASURES

Flash Point: N/A
LEL: N/A
UEL: N/A

Use water, carbon dioxide, foam.
Material is slippery when wet.
No Special Protective Equipment required.

6 ACCIDENTAL RELEASE MEASURES

Spilled material is very slippery when wet. Do not initially flush with water. Sweep up spills and place in an airtight container for disposal. Flush area thoroughly with water, scrub and remove any residue.

7 HANDLING AND STORAGE

Handling Precautions: Practice good industrial hygiene. Immediately sweep up any spills. To avoid dust, maintain good housekeeping. Do not smoke when using. Avoid contact with skin.
Storage Requirements: Store in a cool dry location. Keep from freezing.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:
Protective Equipment: Respiratory Protection: Use NIOSH approved respirator if dust accumulation is more than 15 mg/m³.
Protective gloves recommended if prolonged use of product.
Eye Protection: Goggles
Other: Wash affected areas after use.

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9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White granular	Boiling Point:	N/A
Physical State:		Freezing/Melting Pt.:	N/A
Odor:	None	Solubility:	
pH:	N/A	Spec Grav./Density:	
Vapor Pressure:			
Vapor Density:	N/A		

10 STABILITY AND REACTIVITY

Stability:	Stable product
Conditions to avoid:	N/A
Materials to avoid (incompatibility):	Strong oxidizing agents. Thermal decomposition may produce Nitrogen oxides.
Hazardous Decomposition products:	
Hazardous Polymerization:	Will not occur

11 TOXICOLOGICAL INFORMATION

Accute Toxicity
Inhalation: Non toxic by inhalation
Dermal: Non toxic
Oral: LD50 Accute oral on rats > 5.0 gm/Kg

12 ECOLOGICAL INFORMATION

Fish	LC/50/Danio rerio/96hr> 100 mg/L (OECD 203)
Algae	IC/50/Scenedesmus subspicatis/72hr> 100mg/L (OECD 201)
Daphnia	EC/50/daphnia magna/48hr> 100 mg/L (OCED 202)
Persistence/ degradability	Not readily biodegradable.

13 DISPOSAL CONSIDERATIONS

Unused Product: Dispose in accordance with city, state and federal regulations.

Package: When in compliance with local regulations, container can be incinerated or land filled.

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14 TRANSPORT INFORMATION

DOT Class: Not regulated #

15 REGULATORY INFORMATION

COMPONENT / (CAS/PERC) / CODES

REGULATORY KEY DESCRIPTIONS -----

MASS = MA Massachusetts Hazardous Substances List
NRC = Nationally Recognized Carcinogens
OSHA WAC = OSHA Workplace Air Contaminants
PA = PA Right-To-Know List of Hazardous Substances
TXAIR = TX Air Contaminants with Health Effects Screening Level

CERCLA = Superfund clean up substance
CSWS = Clean water Act Hazardous substances
EHS302 = Extremely Hazardous Substance
EPCRAWPC = EPCRA Water Priority Chemicals
HAP = Hazardous Air Pollutants
NJEHS = NJ Extraordinarily Hazardous Substances
NJHS = NJ Right-to-Know Hazardous Substances
OSHA PSM = OSHA Chemicals Requiring process safety management
SARA313 = SARA 313 Title III Toxic Chemicals

16 OTHER INFORMATION

END OF MSDS DOCUMENT