

# MSDS Material Safety Data Sheet

**PROFILE Products, LLC**



## AquaGel D

MSDS Number: LIM014

Revision Date: 6/08/10

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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:** AquaGel D  
**Revision Date:** 6/08/10  
**MSDS Number:** LIM014  
**CAS Number:** Not applicable  
**Chemical Family:** Anionic crosslinked copolymer of acrylamide

### 2 HAZARDS IDENTIFICATION

**Route of Entry:**

**Target Organs:**

**Inhalation:**

**Skin Contact:**

**Eye Contact:**

**Ingestion:**

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

Non hazardous under OSHA 29CFR 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. 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.  
**Storage Requirements:** Store in a cool dry location.

### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:**  
**Protective Equipment:** Respiratory Protection: Use NIOSH approved respirator if dust accumulation is more than 15 mg/m<sup>3</sup>.  
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

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

### 10 STABILITY AND REACTIVITY

<b>Stability:</b>	Stable product
<b>Conditions to avoid:</b>	N/A
<b>Materials to avoid (incompatibility):</b>	Strong oxidizing agents
<b>Hazardous Decomposition products:</b>	
<b>Hazardous Polymerization:</b>	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

Considered non toxic to aquatic environment.

### 13 DISPOSAL CONSIDERATIONS

Dispose in accordance with city, state and federal regulations.

### 14 TRANSPORT INFORMATION

DOT Class: Not regulated #

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### 15 REGULATORY INFORMATION

COMPONENT / (CAS/PERC) / CODES

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#### REGULATORY KEY DESCRIPTIONS

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MASS = MA Massachusetts Hazardous Substances List  
 NRC = Nationally Recognized Carcinogens  
 OSHAWAC = 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  
 CSWHS = 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  
 OSHAPSM = OSHA Chemicals Requiring process safety management  
 SARA313 = SARA 313 Title III Toxic Chemicals

### 16 OTHER INFORMATION

END OF MSDS DOCUMENT