



Material Safety Data Sheet

ADDITIVE 6835

1. Chemical Product and Company Identification

Product Name	ADDITIVE 6835	Emergency Phone Number	24 HOUR - (800) 424-9300 (CHEMTREC)
Company Name	Houghton International Inc. Madison & Van Buren Aves Valley Forge, PA 19482	FAX	(610) 666-1376
Website	www.houghtonintl.com	Customer Service	(888) 459-9844
Telephone	(610) 666-4000		

2. Hazardous Ingredients

EXPOSURE LIMITS HAVE NOT BEEN ESTABLISHED FOR ANY OF THE COMPONENTS IN THIS PRODUCT.
SEE SECTION 3 FOR HEALTH HAZARD INFORMATION.

3. Hazards Identification

Primary Entry Routes	EYES, SKIN, INHALATION
Acute Effects	
Inhalation	MAY CAUSE IRRITATION TO THE UPPER RESPIRATORY TRACT.
Eye	MAY CAUSE EYE IRRITATION.
Skin	PROLONGED OR REPEATED CONTACT MAY CAUSE IRRITATION.
Ingestion	MAY CAUSE NAUSEA OR DISCOMFORT.
Carcinogenicity	NO COMPONENT KNOWN TO BE PRESENT IN THIS PRODUCT AT GREATER THAN 0.1% IS LISTED AS A CARCINOGEN BY IARC, NTP OR OSHA.
Medical Conditions Aggravated by LongTerm Exposure	PRE-EXISTING SKIN AND RESPIRATORY CONDITIONS MAY BE AGGRAVATED BY EXPOSURE.
Chronic Effects	UNKNOWN
HMIS:	
Health	1
Flammability	0
Reactivity	0

* indicates that there may be chronic health effects present

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ADDITIVE 6835****4. First Aid Measures**

Inhalation	IF IRRITATION OCCURS, REMOVE TO A SOURCE OF FRESH AIR.
Eye Contact	FLUSH WITH WATER 15 MINUTES. CONSULT PHYSICIAN IF IRRITATION PERSISTS.
Skin Contact	WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDRY BEFORE REUSING.
Ingestion	DRINK 2 GLASSES OF WATER. DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN.
Note to Physicians	NO SPECIFIC ANTIDOTE KNOWN. BASED ON INDIVIDUAL REACTIONS OF THE PATIENT, THE PHYSICIAN'S JUDGMENT SHOULD BE USED TO CONTROL SYMPTOMS AND CLINICAL CONDITIONS.

N/A - Not Applicable

5. Fire Fighting Measures

Flash Point	N/A - PRODUCT CONTAINS WATER.
Autoignition Temperature	N/D
LEL	N/D
UEL	N/D
Extinguishing Media	IF WATER IS REMOVED, USE CARBON DIOXIDE, DRY CHEMICAL OR FOAM.
Unusual Fire or Explosion Hazards	NONE
Fire Fighting Instructions	WEAR PROTECTIVE GEAR DURING FIREFIGHTING.
NFPA:	
Health	1
Flammability	0
Reactivity	0
Special	N/A

N/A - Not Applicable; ND - Not Determined; > - Greater Than; < - Less Than



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6. Accidental Release Measures

Spill or Release Procedures APPLY DRY ABSORBENT TYPE MATERIAL AND SWEEP UP. FLUSH AREA WITH WATER AND MOP UP THOROUGHLY.

7. Handling and Storage

Handling Precautions AVOID CONTACT WITH EYES, SKIN AND CLOTHING. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

Storage Requirements STORE AT ROOM TEMPERATURE. AVOID PROLONGED STORAGE ABOVE 110F. IF FROZEN OR STORED ABOVE 110F, RETURN TO ROOM TEMPERATURE AND MIX THOROUGHLY BEFORE USE. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

8. Exposure Controls/Personal Protection

Engineering Controls GENERAL WORKPLACE VENTILATION IS SATISFACTORY.

Personal Protective Equipment

Eye/Face Protection SAFETY GOGGLES OR SAFETY GLASSES WITH SIDE SHIELDS

Skin Protection RUBBER GLOVES IF SKIN IS SENSITIVE.

Respiratory Protection NOT REQUIRED IN NORMAL USE CONDITIONS. RECOMMENDED IN MISTING CONDITIONS.

Other EYE WASH AND SAFETY SHOWER RECOMMENDED.

Comments: Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, or applying cosmetics.

9. Physical and Chemical Properties

Appearance	MILKY EMULSION	Water Solubility	READILY DISPERSIBLE
Odor	BLAND ODOR	Boiling Point	212° F
Vapor Pressure (mmHg)	N/D	Freezing/ Melting Point	N/D
Vapor Density (Air = 1)	N/D	Evaporation Rate (BuAc = 1)	<1

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Specific Gravity (Water = 1)	1.0
pH (Neat)	6 - 8

N/D - Not Determined; N/A - Not Applicable; > - Greater Than; < - Less Than

10. Stability and Reactivity

Stability	THIS PRODUCT IS STABLE AT ROOM TEMPERATURE IN CLOSED CONTAINERS UNDER NORMAL STORAGE AND HANDLING CONDITIONS.
Conditions to Avoid	KEEP AWAY FROM HEAT.
Chemical Incompatibilities	NOT ESTABLISHED
Hazardous Decomposition Products	THERMAL; OXIDES OF CARBON; SILICA
Hazardous Polymerization	HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

11. Toxicological Information

NO DATA AVAILABLE

12. Ecological Information

NO DATA AVAILABLE

13. Disposal Considerations

Disposal	FOLLOW PERTINENT REGULATIONS FOR DISPOSAL. IT IS THE RESPONSIBILITY OF THE PRODUCT USER TO DETERMINE AT THE TIME OF DISPOSAL, WHETHER A MATERIAL CONTAINING THE PRODUCT OR DERIVED FROM THE PRODUCT SHOULD BE CLASSIFIED AS A HAZARDOUS WASTE.
RCRA Hazardous Waste Number	N/A

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ADDITIVE 6835****14. Transportation Information**

Proper Shipping Name NOT HAZARDOUS BY DOT, AIR OR IMO REGULATIONS.

15. Regulatory Information

TSCA Section 8(b) ALL OF THE COMPONENTS IN THIS PRODUCT ARE ON THE TSCA INVENTORY.

CERCLA Reportable Quantity NONE

SARA Title III, Section 313 THIS PRODUCT CONTAINS NO TOXIC CHEMICAL SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.

Ozone Depleting Substances THIS PRODUCT WAS NOT MANUFACTURED, DOES NOT CONTAIN, AND WAS NOT PACKAGED USING ANY CLASS I OR CLASS II OZONE DEPLETING SUBSTANCE AS DEFINED BY THE CLEAN AIR ACT.

16. Other Information

Prepared By GARY CARL

Title MANAGER, PRODUCT SAFETY

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