MATERIAL SAFETY DATA SHEET
THE HALLSTAR COMPANY

Section 1 - Identification of Substance and Company

Product Name: **SUPRMIX® TATM** **Product Code**: A095
Chemical Name: Triallyl Trimellitate and Hydrated Amorphous Silica

Supplier: The HallStar Company [1]
120 S. Riverside Plaza Suite 1620 PH: (877) 427-4255
Chicago, IL 60606
USA

HMIS
Health: 1
Flammability: 0
Reactivity: 0
Gloves & Safety Glasses, Dust Mask

Emergency Phone Numbers: The HallStar Company: (708) 594 - 5999
CHEMTREC: (800) 424 - 9300

Section 2 - Information on Ingredients

Chemical Name:	**CAS #**:
Triallyl Trimellitate	2694-54-4
Hydrated Amorphous Silica	7631-86-9

Section 3 - Hazard Identification

Appearance/Odor: Free-flowing white powder, mild odor.

Potential Health Effects
Skin Contact: Repeat contact may cause drying of the skin.
Eye Contact: Can cause mild eye irritation. May occur on repeated or prolonged contact.
Ingestion: Expected to be slightly toxic through oral ingestion.
Inhalation: Inhalation may cause irritation to upper respiratory tract.

Section 4 - First Aid Measures

Skin Contact: Remove contaminated clothing and wash affected skin with soap and water.
Eye Contact: Flush eyes with large amounts of water for at least 15 minutes. Consult a physician it irritation persists.
Ingestion: If conscious, give 2 glasses of water. Never give anything by mouth to an unconscious person. Contact a physician immediately.
Inhalation: Person should be moved to a fresh air environment.

Section 5 - Explosion and Fire-Fighting Measures

Extinguishing Media: CO_2 , Dry Chemical, Water Fog, Foam
Special Fire-Fighting Procedures: A MSHA/NIOSH approved self contained breathing apparatus should be worn. Use water spray to cool fire-exposed containers.
Unusual Fire and Explosion Hazards: Fumes of allylic compounds may be produced.

Section 6 - Accidental Release/Spill Procedures

Steps to be Taken in Case Material is Released or Spilled: Avoid excessive breathing of fumes and powder. Dike and contain the spill and transfer material to separate containers for recovery or disposal. Remove contaminated clothing and wash before reuse. Wash affected skin areas with soap and water. Keep spills out of all sewers and bodies of water.

Section 7 - Handling and Storage

Any use of this product in an elevated temperature process, should be evaluated to establish and maintain safe operating procedures.

Containers should be kept tightly closed and stored in a dry well-ventilated place.

Section 8 - Personal Protection

Hand Protection: Neoprene or polyvinyl chloride gloves.
Respiratory Protection: None required for normal operation.
Eye Protection: Safety glasses, Dust Mask

Engineering Measures: For normal operation, local exhaust ventilation should suffice. Direct exhaust when material becomes heated and fumes are given off or dust becomes a nuisance.
Other: Eyewash station and safety shower in vicinity.

Section 9 - Physical and Chemical Properties

Boiling Point:	N/A	**Specific Gravity**:	1.309
Flash Point (TCC):	250° F	**Evaporation Rate**:	N/A
% Volatile:	N/A	**Solubility in Water**:	N/A
Vapor Pressure (25° C):	N/A	**pH:**	N/A

Appearance and Odor: Free-flowing white powder, mild odor.

Section 10 - Stability and Reactivity

Stability: This product is stable under normal conditions.
Conditions & Materials to Avoid: UV light exposure; temperatures in excess of 200ºF. Base and oxidizing materials. Under certain conditions, magnesium oxide becomes an active hydrolysis catalyst and can produce allyl alcohol.
Hazardous Polymerization: May occur.
Hazardous Decomposition Products: Oxides of carbon. Fumes of allylic compounds may evolve.

Section 11 - Toxicological Information

Slightly toxic through oral ingestion. Practically non-toxic by dermal exposure.

Section 12 - Ecological Information

No ecological information is available at this time.

Section 13 - Disposal Considerations

Waste Disposal Methods: Material should be disposed of in accordance to current local and national regulations. Contacting a waste disposal service is recommended.

Section 14 - Transport Information

Not classified as hazardous according to the Department of Transportation.

Section 15 - Regulatory Information

Toxic Substances Control Act (TSCA): This product is in compliance with the TSCA regulation of the United States.
Domestic Substance List (DSL): This product is listed on the DSL inventory of Canada.
Australian Inventory of Chemical Substances (AICS): This product is listed on the AICS inventory of Australia.
European Inventory of Existing Chemical Substances (EINECS): This product is listed on the EINECS inventory of Europe.
Japanese Inventory of Existing & New Chemical Substances (ENCS): This product is listed on the ENCS inventory of Japan.

Superfund Amendments and Reauthorization Act (SARA): This product has the following hazards as defined in Section 311/312 of 40 CFR part 372:

Hazards
Acute

This product contains the following chemicals subject to the reporting requirements of Section 313 or Title III of SARA and 40 CFR Part 372:

Ingredients
None

California Proposition 65: This product contains the following substances known to the state of California to cause cancer, birth defects, or other reproductive harm per the Safe Drinking Water and Toxic Enforcement Act of 1986.

Ingredients
None

Section 16 - Other Information

Prepared By: AAC

Revision Date: 08/09
Supersedes: New

All information is presented in good faith using available information. The HallStar Company makes no representation of the accuracy or completeness of the information. The user should consider this information as a supplement to other information that may be available. User should also determine suitability of information in their situation to determine proper use and disposal, protection of persons and the environment

(1) Affiliated companies include RTD*HallStar Company, HallStar Solutions Corp., Ester Solutions Company, Memphis Solutions Company and Marine Magnesium & Minerals Company.