

MATERIAL SAFETY DATA SHEET

THE HALLSTAR COMPANY

Section 1 - Identification of Substance and Company

Product Name: HallBrite® T-40
Chemical Name: Microfine Titanium Dioxide Dispersion

Product Code: 2372

Supplier: The HallStar Company ⁽¹⁾
120 S. Riverside Plaza Suite 1620
Chicago, IL 60606
USA

HMIS
Health: 1
Flammability: 0
Reactivity: 0
Gloves & Safety Glasses

Information: (877) 427-4255
Emergency: CHEMTREC (800) 424-9300

Section 2 - Information on Ingredients

<u>Chemical Name</u>	<u>CAS#</u>	<u>%</u>
Titanium Dioxide	13463-67-7	41-46
Dimethicone	63148-62-9	A
Butyloxytol Salicylate	190085-41-7	B
Caprylic/Capric Triglyceride	73398-61-5	C
Dimethyl Capramide	14433-76-2	D
Oleth-3 Phosphate	39464-69-2	E (A+B+C+D+E=54-59)

Section 3 - Hazard Identification

Appearance/Odor: White to off-white opaque, viscous liquid. Characteristic organic odor.

Potential Health Effects

Skin Contact: May cause irritation in some individuals.
Eye Contact: May cause slight eye irritation upon contact.
Ingestion: Unknown.
Inhalation: May cause mucous membrane irritation.

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. If irritation persists, consult a physician.
Ingestion: Contact a physician.
Inhalation: Person should be moved to a fresh air environment.

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Section 5 - Explosion and Fire-Fighting Measures

Extinguishing Media: CO₂, dry chemical, foam
Special Fire-Fighting Procedures: Call fire department. Isolate and remove discharged material. Notify local pollution control and health protection agencies.
Unusual Fire and Explosion Hazards: None

Section 6 - Accidental Release/Spill Procedures

Steps to be Taken in Case Material is Released or Spilled: Contain the spill and transfer to separate containers for recovery or disposal. Wash floor area with hot water solution. 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

Containers should be kept tightly closed and stored in a cool, dark location.

Section 8 - Personal Protection

ACGIH Threshold Limit Value (TLV): None
OSHA Permissible Exposure Limit (PEL): None

Hand Protection: Rubber gloves
Respiratory Protection: None
Eye Protection: Safety glasses
Engineering Measures: Direct exhaust may be necessary when material is used in an industrial setting.

Other: Eyewash facility in vicinity.

Section 9 - Physical and Chemical Properties

Boiling Point:	N/A	Specific Gravity:	1.4
Flash Point (COC):	N/A	Melting Point:	N/A
Solubility in Water:	Insoluble	Vapor Pressure:	N/A
Vapor Density (air=1):	N/A		
Appearance and Odor:	White to off-white opaque, viscous liquid. Characteristic organic odor.		

Section 10 - Stability and Reactivity

Stability: This product is stable under normal conditions.
Hazardous Decomposition: Fumes, smoke and various oxides if heated to ignition.
Material to Avoid: Strong oxidizing agents, acids and alkalis.

Section 11 - Toxicological Information

No information is available at this time.

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Section 12 - Ecological Information

No information is available at this time.

Section 13 - Disposal Considerations

Waste Disposal Methods: Material should be disposed of in accordance to current local, state and federal 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

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

Section 16 - Other Information

Prepared By: AAC

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Supersedes: 06/06

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.