



FIRE BLANKET

1 PRODUCT & COMPANY IDENTIFICATION

Supplier Details: Thermal Tech & Temp Inc.
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2 HAZARDS IDENTIFICATION

Classification of Substance: Eye Irrit. 2;H319 May cause eye irritation.

Label Elements: Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.

Hazard Pictograms/Symbols:



H319 May cause eye irritation.

[Prevention]: P264 Wash thoroughly after handling.
P280 Wear protective gloves / eye protection / face protection.

[Response]: P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses if present and easy to do - continue rinsing.
P337+313 If eye irritation persists: Get medical advice / attention.

[Storage]: No GHS storage statements

[Disposal]: No GHS disposal statements

3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient/ Chemical Designations	Weight %	GHS Classification
Fibrous Glass Cas Number: 0065997-17-3	75-100	Eye Irrit. 2;H319

In accordance with paragraph (i) of 1910.1200, the specific chemical identity and/ or exact percentage (concentration) of composition has been withheld as a trade secret.

[1] Substance classified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

[3] PBT-substance or vPvB-substance.

*The full texts of the phrases are shown in Section 16.

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FIRST AID MEASURES

General Information:

In all case of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

Inhalation:

Remove person to fresh air, consult a physician.

Skin Contact:

Flush with cool water, if irritation persists, seek medical attention.

Eye Contact:

Wash with soap and warm water.

Ingestion:

Not available

Most Important Symptoms and Effects, both Acute and Delayed Overview:

Signs and Symptoms of Exposure: Sore throat, itching of skin or eyes.

Medical Conditions Generally aggravated by Exposure: Respiratory ailments.

This material can enter the body through inhalation of nuisance dust.

See section 2 for further details.

Eyes

May cause eye irritation.

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FIRE FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media:

Water, carbon-dioxide, or dry chemical.

Special Hazards Arising from the Substance or Mixture:

Hazardous decomposition: Carbon monoxide, carbon dioxide, hydrogen chloride vapors

Advice for Firefighters:

Unusual Fire Explosion Hazards: None.

ERG Guide No.

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ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures:

Put on appropriate personal protective equipment (see section 8).

Environmental Precautions:

Do not allow spills to enter drains or waterways. Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

Methods and Material for Containment and Cleaning Up:

Material is a solid. Waste Disposal Method: Burial in a federal or state approved landfill.

Reference to Other Sections:

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HANDLING AND STORAGE

Precautions for Safe Handling:

Use adequate material handling equipment. See section 2 for further details.

-[Prevention]:

Conditions for Safe Storage, Including any Incompatibilities:

Handle containers carefully to prevent damage and spillage. Incompatible materials: Avoid contact with strong oxidizing agents. See section 2 for further details. -[Storage]:

Specific End Use(s):

No data available.

Control Parameters :

Exposure

CAS No. 0065997-07-3 Ingredient: Fibrous Glass Source: OSHA 15 mg/m³ (as nuisance dust) 5 mg/m³ (respirable fraction), ACGIH 10 mg/m³ (as nuisance dust) 5 mg/m³ (respirable fraction), NIOSH No Establishment Limit, Supplier No Establishment Limit

Carcinogen Data:

CAS No. 0065997-17-3 Ingredient: Fibrous Glass Source: OSHA Select Carcinogen: No NTP Known: No; Suspected: No IARC Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;

Exposure Controls

Respiratory

Wear dust mask when cutting this material.

Eyes

As a matter of course.

Skin

Protective long sleeved clothing. Cotton gloves.

Engineering Controls

Non required.

Other Work Practices

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse. See section 2 for further details. -[Prevention]

Information on Basic Physical and Chemical Properties

Appearance

Yellow fabric with a yellow coating on one side. Solid Odorless

Odor

Odorless

Odor Threshold

Not determined

pH

Not Measured

Melting point/ freezing point

> 1000F

Initial boiling point and boiling range

Not Measured
(Method Used):

Flash Point

>250C

Evaporation rate (Ether=1)

Not Measured

Flammability (solid, gas)

Not Applicable

Upper/lower flammability or explosive limits

Lower Explosive Limit: Not Measured

Upper Explosive Limit: Not Measured

Vapor pressure (Pa)

Not Measured

Vapor Density

Not Measured

Specific Gravity(H₂O=1): 1.8**Solubility in Water**

Negligible

Partition coefficient n-octanol/ water (Log K_{ow})

Not Measured

Auto-ignition temperature

Not Measured

Decomposition temperature

Not Measured

Viscosity (cSt)

Not Measured

Other information

No other relevant information.

Reactivity:	Hazardous Polymerization will not occur.
Chemical Stability:	Stable under normal ambient conditions.
Possibility of Hazardous Reactions:	No data available.
Conditions to Avoid:	No data available.
Incompatible Materials:	Avoid contact with strong oxidizing agents.
Hazardous Decomposition Products:	Carbon monoxide, carbon dioxide, hydrogen chloride vapors

Information on Toxicological Effects

Acute Toxicity (oral):	Not applicable.
Acute Toxicity (dermal):	Not applicable.
Acute Toxicity (inhalation):	Not applicable.
Skin Corrosion/Irritation:	Not applicable.
Serious Eye Damage/Irritation:	Category 2. Causes serious eye irritation.
Respiratory Sensitization:	Not applicable.
Skin sensitization:	Not applicable.
Germ cell mutagenicity:	Not applicable.
Carcinogenicity:	Not applicable.
Reproductive toxicity:	Not applicable.
STOT-single exposure:	Not applicable.
STOT-repeated exposure :	Not applicable.
Aspiration hazard:	Not applicable.

Toxicity

Aquatic Ecotoxicity	Ingredient Fibrous Glass - (65997-17-3) 96 hr LC50 fish, mg/l Not Available, 48 hr EC50 crustacea, mg/l Not Available, ErC50 algae, mg/l Not available
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Toxicity	No additional information provided for this product. See Section 3 for chemical specific data.
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Persistence and Degradability:	There is no data available on the preparation itself.
Bioaccumulative Potential:	Not Measured
Mobility in Soil:	No data available
Results of PBT and vPvB Assessment:	This product contains no PBT/vPvB chemicals.
Other Adverse Effects:	No data available.

Waste Treatment Methods

Observe all federal, state and local regulations when disposing of this substance.

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
UN Number	Not Applicable	Not Regulated	Not Regulated
UN Proper Shipping Name	Not Regulated	Not Regulated	Not Regulated
Transport Hazard Class(es)	DOT Hazard Class: Not Applicable	IMDG: Not Applicable Sub Class: Not Applicable	Air Class: Not Applicable
Packing Group Environmental Hazards IMDG	Not Applicable Marine Pollutant: No	Not Applicable No further information	Not Applicable No further information
Special Precautions for User	No further information		

Regulatory Overview:	The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.
Toxic Substance Control Act (TSCA):	All components of this material are either listed or exempt from listing on the TSCA Inventory.
WHMIS Classification:	D2B
US EPA Tier II Hazards:	Fire: No Sudden Release of Pressure: No Reactive: No Immediate (Acute): Yes Delayed (Chronic): No
EPCRA 311/312 Chemicals and RQs:	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
EPCRA 302 Extremely Hazardous:	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
EPCRA 313 Toxic Chemicals:	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
Proposition 65 - Carcinogens (>0.0%):	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
Proposition 65 - Developmental Toxins (>0.0%):	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
Proposition 65 - Female Repro Toxins (>0.0%):	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
Proposition 65 - Male Repro Toxins (>0.0%):	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
New Jersey RTK Substances (>1%):	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
Pennsylvania RTK Substances (>1%):	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

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The full text of the phrases appearing in section 3 is:

H319 Causes serious eye irritation.