

Safety Data Sheet
ThermaBliss® ThermaFusion™ Face Mask

SDS Revision Date:

5/15/19



1. Identification

1.1. Product identifier

Product Identity ThermaBliss® ThermaFusion™ Face Mask
Alternate Names Self-Heating Face Mask

1.2. Relevant identified uses of the substance or mixture and uses advised against

Intended use Various Material Use
Application Method See Technical Data Sheet.

1.3. Details of the supplier of the safety data sheet

Company Name Forever Young Intellectual Property, LLC
6744 Spencer Street
Las Vegas, NV 89119

Emergency

24 hour Emergency Telephone No. 888-827-4683
Customer Service: Forever Intellectual Property, LLC 760-504-0330

2. Hazard(s) identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)
Physical and chemical hazards Not classified

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2.2. Label elements

Label in accordance with (EC) No. 1272/2008
No pictogram required

[Prevention]:

No GHS prevention statements

[Response]:

No GHS response statements

[Storage]:

No GHS storage statements

[Disposal]:

No GHS disposal statements

3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Lava Gel Absorbent Composition	75 - 100	Not Classified	
Ingredients not listed are classified as non-hazardous or at a concentration below reportable levels	1 - 25	Not Classified	

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.

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[2] Substance with a workplace exposure limit.

[3] PBT-substance or vPvB-substance.

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

4. First aid measures

4.1. Description of first aid measures

General	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
Inhalation	Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
Eyes	Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
Skin	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.
Ingestion	Material is not acutely toxic by ingestion, unless it is in large amounts.

4.2. Most important symptoms and effects, both acute and delayed

Overview	<p>EYE CONTACT: Mechanical injury or particle may embed in eye.</p> <p>INHALATION: Should be treated as nuisance dust, may irritate mucous membranes or upper respiratory tract. Use proper respirator and means of ventilation.</p> <p>INGESTION: Ingestion is unlikely, however ingestion of large amounts could cause injury.</p> <p>SKIN ABSORPTION: Unlikely due to physical form and properties. Low toxicity and not considered a hazard.</p> <p>See section 2 for further details.</p>
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5. Fire-fighting measures

5.1. Extinguishing media

Use fire extinguishing media appropriate for surrounding materials.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: None under normal usage.

Keep away from heat / sparks / open flames / hot surfaces - No smoking.

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5.3. Advice for fire-fighters

No specific fire fighting procedure given.

ERG Guide No. ----

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

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

6.2. 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.

6.3. Methods and material for containment and cleaning up

Collect spilled pads and inspect non woven fabric; if fabric is punctured, torn, or interior materials are wetted, discard as waste as described below: if fabric is undamaged, repackage.

7. Handling and storage

7.1. Precautions for safe handling

Protect against physical damage.

See section 2 for further details. - [Prevention]:

7.2. Conditions for safe storage, including any incompatibilities

Handle containers carefully to prevent damage and spillage.

Store in a cool, dry well ventilated location, away from sources of ignition. Separate from incompatibles. Observe all warnings and precautions listed for the product. Store product in accordance with OSHA.

See section 2 for further details. - [Storage]:

7.3. Specific end use(s)

No data available.

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8. Exposure controls and personal protection

8.1. Control parameters

Exposure

CAS No.	Ingredient	Source	Value
Proprietary	Lava Gel Absorbent Composition	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit

Carcinogen Data

CAS No.	Ingredient	Source	Value
Proprietary	Lava Gel Absorbent Composition	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;

8.2. Exposure controls

- Respiratory** Not required.
- Eyes** Protective safety glasses recommended
- Skin** Use the proper safety gear
- Engineering Controls** Provide adequate ventilation
- 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]:

9. Physical and chemical properties

Appearance	Flat grayish, metallic powder consisting of above ingredients, packaged in non woven fabric Solid
Odor	None
Odor threshold	Not determined
pH	Not Measured
Melting point / freezing point	1202 F

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Initial boiling point and boiling range	2025 F
Flash Point	Not Measured
Evaporation rate (Ether = 1)	Not Measured
Flammability (solid, gas)	Solid
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	1.74 @25C
Solubility in Water	None
Partition coefficient n-octanol/water (Log Kow)	Not Measured
Decomposition temperature	Not Measured
Viscosity (cSt)	Not Measured
Coefficient of Water/Oil Distribution:	Not Applicable
Molecular Weight	Not Defined

9.2. Other information

No other relevant information.

10. Stability and reactivity

10.1. Reactivity

No Specific reactivity hazards associated with this product.

10.2. Chemical stability

Stable under normal temperature conditions.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

No data available.

10.5. Incompatible materials

No specific materials or groups of materials are likely to react to produce a hazardous situation

10.6. Hazardous decomposition products

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None under normal usage

11. Toxicological information

11.1 Information on toxicological effects

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Lava Gel Absorbent Composition (Proprietary)	No data available	No data available	No data available	No data available	No data available

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Classification	Category	Hazard Description
Acute toxicity (oral)	---	Not Applicable
Acute toxicity (dermal)	---	Not Applicable
Acute toxicity (inhalation)	---	Not Applicable
Skin corrosion/irritation	---	Not Applicable
Serious eye damage/irritation	---	Not Applicable
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

12. Ecological information

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12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
Lava Gel Absorbent Composition (Proprietary)	Not Available	Not Available	Not Available

12.2. Persistence and degradability

There is no data available on the preparation itself.

12.3. Bioaccumulative potential

Not Measured

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No data available.

13. Disposal considerations

13.1. Waste treatment methods

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

14. Transport information

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
14.1. UN number	Not Applicable	Not Regulated	Not Regulated
14.2. UN proper shipping name	Not Regulated	Not Regulated	Not Regulated
14.3. Transport hazard	DOT Hazard Class: Not	IMDG: Not Applicable	Air Class: Not Applicable

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class(es)	Applicable	Sub Class: Not Applicable	
14.4. Packing group	Not Applicable	Not Applicable	Not Applicable
14.5. Environmental hazards			
IMDG	Marine Pollutant: No		
14.6. Special precautions for user			
	No further information		

15. Regulatory 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	F

US EPA Tier II Hazards	Fire: No
	Sudden Release of Pressure: No
	Reactive: No
	Immediate (Acute): No
	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%):

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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%):

Magnesium

Pennsylvania RTK Substances (>1%):

Magnesium

16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

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