



COATABLE

STOP HEAT

SOLAR BARRIER

Safety Data Sheet (02.02.22)

SECTION 1: Identification of the substance

1.1 PRODUCT IDENTIFIER: STOP HEAT: GHS PRODUCT IDENTIFIER: Global Harmonized System #3209.10.0000

1.2 PRODUCT USE: Insulation coating to create thermal barrier on substrates

1.3 COATABLE LLC: 916 W. Burbank Blvd, Unit C-279, Burbank CA 91506

1.4. EMERGENCY TELEPHONE NUMBER: 800/424-9300; 202/483-7616

SECTION 2: Hazard identification

2.1 Classification of the substance: This products is a water-based coating and is not classified as dangerous for supply or conveyance.

2.2 Label elements: Signal Word: WARNING

Hazard Symbol



Hazard Statement: Irritant, dermal sensitizers, acute toxicity (harmful).
H320 causes eye irritation. H317 may cause an allergic skin reaction.

SECTION 3: Hazardous ingredients

This product is water-based and not classified as dangerous for supply or conveyance. The ingredients are water-reducible. This product has been analyzed for use in and around food manufacturing and found to be safe for use on non-contact surfaces. No toxics or toxic off-gassing is present.

Texanol	0.5-1.5% (CAS #25265-77-4)
Mica	1.5-3% (CAS #12001-26-2)

SECTION 4: First aid measures

4.1 Description of first aid measures

INHALATION: Remove to fresh air.

EYES: Flush with water for at least 15 minutes; see physician if irritation continues.

SKIN: Wash affected areas w/mild soap & water.

INGESTION: Do not induce vomiting. Give 1-2 glasses of milk or water. Seek medical attention according to the amount of product ingested.

SECTION 5: Firefighting measures

5.1 Extinguishing media: Water, water fog, dry chemical, foam or C02

5.2 Special hazards arising from the substance or mixture:

Hazardous combustion products: Carbon monoxide, methacrylate and other noxious gases.

Autoignition Temperature: NAP Minimum ignitions energy: NAV

Flash point: NAP Flammable limits: (Lower) NAP / (Upper): NAV%

Sensitivity to static discharge? NO Sensitivity to mechanical impact? NO

Conditions of flammability: Not flammable; water-based product

5.3 Advice for firefighters: Firefighters should wear full-body protection & SCBA



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SECTION 6: Accidental Release Measures

- 6.1 Personal precautions:** Use protective clothing; use particulate respirator when spraying.
- 6.2 Methods of cleanup:** Use kitty litter or similar absorbent to contain spill.

SECTION 7: Handling and Storage

- 7.1 Precautions for safe handling:** Treat as paint product. Use ventilation and protective equipment to suit conditions of use.
- 7.2 Conditions for safe storage:** Keep from freezing. Store below 50C degrees. Keep container closed tightly to prevent drying out.

SECTION 8: Exposure Controls and Personal Protection

- 8.1 Control parameters:** Avoid inhalation of liquid when applying. Use particulate respirator. ENGINEERING CONTROLS: Use mechanical exhaust ventilation to control aerosol or mist if sprayed.

SECTION 9: Physical and Chemical Properties

This product is water-based and not classified as dangerous for supply or conveyance. The ingredients are water-reducible. This product has been analyzed for use in and around food manufacturing and found to be safe for use on non-contact surfaces. No toxics or toxic off-gassing is present.

PHYSICAL STATE:	Liquid
SOLUBILITY IN WATER:	soluble
APPEARANCE AND ODOR:	White, mild acrylic odor
FREEZING POINT:	30F. degrees
BOILING POINT:	192C degrees pH: 8
SPECIFIC GRAVITY:	1.4
ODOR THRESHOLD:	0.08-25ppm
COEFF. WATER/OIL:	NAV
EVAPORATION RATE:	slow%
VAPOUR DENSITY (Air = 1):	NAV
VOLATILES:	less than 5
VAPOUR PRESSURE:	18mmHg@20C. deg
CORROSIVE	No

SECTION 10: Exposure Controls and Personal Protection

- 10.1 Conditions of Reactivity:** Stable
- 10.2 Conditions of Instability:** Stable under normal conditions
- 10.3 Possibility of hazardous reactions:** None known.
- 10.4 Conditions to avoid:** None known.
- 10.5 Incompatible materials:** Strong acids or bases
- 10.6 Hazardous decomposition products:** None known, no hazardous polymerization



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SECTION 11: Toxicology Information

11.1 Information on toxicological effects:

Acute toxicity - oral: Not meant to be ingested; no known significant effects or critical hazards

Acute toxicity - inhalation: Vapors or mist can cause mild irritation.

Acute toxicity - dermal: Liquid splash could result in eye or nose irritations and/or headache

Health effects to chronic exposure: Excessive exposure to liquid product may result in minor irritations

SECTION 12: Ecological Information

12.1 Toxicity

No known toxins as product is water-based and not deemed hazardous.

SECTION 13: Disposal Consideration

13.1 Waste treatment methods: Dispose of as paint according to local regulations.

SECTION 14: Transport Information

This product is not regulated in any capacity of transport.

SECTION 15: Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance:

No listed materials under Superfund Amendments & Reauthorization Act of 1988 (SARA) 302, 304, 311, 312. Meets European codes under Article 59(10) of the Reach regulation.

SECTION 16: Other Information

Regulatory agency controls and restrictions are minimal regarding conveyance or use of water-based products other than what has been specifically addressed.

PREPARED BY: Coatable, LLC

DATE: 10/24/21