

Section 1. Identification**Product identifier****Product Identity**

Cool Blue Heat Stop Putty

Other means of identification

831240

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

See Technical Data Sheet

Details of the supplier of the safety data sheet**Company Name**Kimball Midwest
4800 Roberts Road
Columbus Ohio
43228

Phone: 800-233-1294

Emergency**24 hour Emergency Telephone No. Customer****Service:**

Chemtrec 800-424-9300com

Section 2. Hazard(s) identification**Classification of the substance or mixture under OSHA's Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7)**

The substance is not classified according to the OSHA Hazcom or WHMIS regulations.

Label elements

The substance is not classified according to the OSHA Hazcom or WHMIS regulations.

[Prevention]

No GHS prevention statements

[Response]

No GHS response statements

[Storage]

No GHS storage statements

[Disposal]

No GHS disposal statements

Other hazards

This product contains no PBT/vPvB chemicals.

This product contains no endocrine disrupting chemicals.

Section 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the OSHA's Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7).

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
MICA CAS Number: 12001-26-2 Synonyms: MICA	30 - 60	Not Classified	No data available
Dead Sea Salts CAS Number: 7647-14-5 Synonyms: Dead Sea Salts	10 - 30	Not Classified	No data available
Cellulose CAS Number: 9004-34-6 Synonyms: Cellulose	10 - 30	Combustible Dust	No data available
Kaolin CAS Number: 1332-58-7 Synonyms: Kaolin	3 - 7	Not Classified	No data available
Feldspar CAS Number: 68476-25-5 Synonyms: Feldspar-group minerals	1 - 5	Not Classified	No data available
Alginic acid, sodium salt CAS Number: 9005-38-3 Synonyms: Alginic acid, sodium salt, Sodium alginate	1 - 5	Not Classified	No data available
Crystalline Silica - Quartz (non respirable) CAS Number: 14808-60-7 Synonyms: Thạch anh, Quartz	0.5 - 1.5	Not Classified	No data available
C.I. Pigment blue 29 CAS Number: 57455-37-5 Synonyms: pigment blue 29, Ultramarine blue	0.5 - 1.5	Not Classified	No data available

The actual concentration or concentration range is withheld as a trade secret.

*PBT/vPvB - PBT-substance or vPvB-substance.

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

Section 4. First aid measures

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	If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.
Most important symptoms and effects, both acute and delayed	
Overview	No specific symptom data available. Treat symptomatically. See section 2 for further details.

Section 5. Fire-fighting measures

Extinguishing media

Recommended extinguishing media; alcohol resistant foam, CO₂, powder, water spray.
Unsuitable extinguishing media: Do not use; water jet.

Special hazards arising from the substance or mixture

Hazardous decomposition: No hazardous decomposition data available.

Advice for fire-fighters

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA) with a full face piece and protective clothing. Persons without respiratory protection should leave area. Wear SCBA during clean-up immediately after fire. No smoking.

ERG Guide No. ----

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

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

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

Environmental precautions

Do not allow spills to enter drains or waterways.

Methods and material for containment and cleaning up

Sweep up or pick up.

Section 7. Handling and storage

Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

See section 2 for further details. - [Prevention]

Conditions for safe storage, including any incompatibilities

Incompatible materials: No available information

See section 2 for further details. - [Storage]

Specific end use(s)

No available information

Section 8. Exposure controls / personal protection

Control parameters

Exposure

CAS No.	Ingredient	Source	Value
1332-58-7	Kaolin	OSHA	15 mg/m ³ (total dust), 5 mg/m ³ (respirable fraction)
		ACGIH	2 mg/m ³ (E, R) asbestos and crystalline siliica < 1%, Respirable
		NIOSH	TWA 10 mg/m ³ (total) TWA 5 mg/m ³ (resp)
7647-14-5	Dead Sea Salts	OSHA	TWA 2.5 mg/m ³ (as F)
		ACGIH	TWA 2.5 mg/m ³ (as F)
		NIOSH	TWA 2.5 mg/m ³ [*Note: The REL also applies to other inorganic, solid fluorides (as F).]
9004-34-6	Cellulose	OSHA	15 mg/m ³ (total dust), 5 mg/m ³ (respirable fraction)
		ACGIH	10 mg/m ³
		NIOSH	TWA 10 mg/m ³ (total) TWA 5 mg/m ³ (resp)
9005-38-3	Algenic acid, sodium salt	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
12001-26-2	MICA	OSHA	20 mppcf (less than 1% crystalline silica): Mica
		ACGIH	0.1 mg/m ³ (R) Respirable fraction
		NIOSH	TWA 3 mg/m ³ (resp)
14808-60-7	Crystalline Silica - Quartz (non respirable)	OSHA	250"
		ACGIH	0.025 mg/m ³ (R) Respirable fraction
		NIOSH	0.05 mg/m ³ TWA (respirable)
57455-37-5	C.I. Pigment blue 29	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
68476-25-5	Feldspar	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit

Exposure controls

Respiratory

If workers are exposed to concentrations above the exposure limit they must use the appropriate, certified respirators.

Eyes

Protective safety glasses recommended

Skin

Avoid skin contact. Protective gloves recommended.

Engineering Controls

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.

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.

Section 9. Physical and chemical properties

Information on basic physical and chemical properties

Physical State	Solid
Color	Blue
Odor	Odorless
Melting point / freezing point	No available information
Initial boiling point and boiling range	No available information
Flammability (solid, gas)	No available information
Upper/lower flammability or explosive limits	Lower Explosive Limit: No available information Upper Explosive Limit: No available information
Flash Point	°F °C, Test method: (Open/Close cup)
Auto-ignition temperature	No available information
Decomposition temperature	No available information
pH	No available information
Viscosity (cSt)	No available information
Solubility in Water	No available information
Partition coefficient n-octanol/water (Log Kow)	No available information
Vapor pressure (Pa)	No available information
Relative Density	No available information
Vapor Density	No available information
Particle Characteristics	---
Evaporation rate (Ether = 1)	No available information
Oxidising properties	No available information
Explosive properties	No available information
Other information	
No other relevant information.	

Section 10. Stability and reactivity

Reactivity

Hazardous Polymerization will not occur.

Chemical stability

Stable under normal circumstances.

Possibility of hazardous reactions

No available information

Conditions to avoid

Avoid high temperatures and contact with incompatible material

Incompatible materials

No available information

Hazardous decomposition products

No hazardous decomposition data available.

Section 11. Toxicological information

Acute toxicity

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).

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
MICA - (12001-26-2)	No data available.	No data available.	No data available.	No data available.	No data available.
Dead Sea Salts - (7647-14-5)	3,550.00, Rat - Category: 5	> 10,000.00, Rabbit - Category: NA	No data available.	No data available.	No data available.
Cellulose - (9004-34-6)	> 5,000.00, Rat - Category: NA	No data available.	No data available.	No data available.	No data available.
Kaolin - (1332-58-7)	No data available.	No data available.	No data available.	No data available.	No data available.
Feldspar - (68476-25-5)	No data available.	No data available.	No data available.	No data available.	No data available.
Algenic acid, sodium salt - (9005-38-3)	No data available.	No data available.	No data available.	No data available.	No data available.
Crystalline Silica - Quartz (non respirable) - (14808-60-7)	No data available.	100,000.00 - Category: NA	No data available.	No data available.	No data available.
C.I. Pigment blue 29 - (57455-37-5)	No data available.	No data available.	No data available.	No data available.	No data available.

Carcinogen Data

CAS No.	Ingredient	Source	Value
1332-58-7	Kaolin	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;

		ACGIH	A4
7647-14-5	Dead Sea Salts	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
9004-34-6	Cellulose	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
9005-38-3	Algenic acid, sodium salt	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
12001-26-2	MICA	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
14808-60-7	Crystalline Silica - Quartz (non respirable)	OSHA	Regulated Carcinogen: No;
		NTP	Known: Yes; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	A2
57455-37-5	C.I. Pigment blue 29	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
68476-25-5	Feldspar	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
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

Possible routes of entry:

Symptoms and effects, both acute and delayed::

No specific symptom data available.

Treat symptomatically.

Section 12. Ecological information

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
MICA - (12001-26-2)	No data available.	No data available.	No data available.
Dead Sea Salts - (7647-14-5)	5,840.00, Lepomis macrochirus	4,136.00, Daphnia magna	4,800.00, Ankistrodesmus falcatus
Cellulose - (9004-34-6)	100.00, Fish (Piscis)	No data available.	No data available.
Kaolin - (1332-58-7)	No data available.	No data available.	No data available.
Feldspar - (68476-25-5)	No data available.	No data available.	No data available.
Algenic acid, sodium salt - (9005-38-3)	No data available.	No data available.	No data available.
Crystalline Silica - Quartz (non respirable) - (14808-60-7)	No data available.	No data available.	No data available.
C.I. Pigment blue 29 - (57455-37-5)	No data available.	No data available.	No data available.

Persistence and degradability

There is no data available on the preparation itself.

Bioaccumulative potential

No available information

Mobility in soil

No available information

Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

Other adverse effects

No available information

Section 13. Disposal considerations

Waste treatment methods

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

Section 14. Transport information
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	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
UN number	Not Regulated	Not Regulated	Not Regulated
UN proper shipping name	Not Regulated	Not Regulated	Not Regulated
Transport hazard class(es)	DOT Hazard Class: Not Applicable Sub Class: Not Applicable	IMDG: Not Applicable Sub Class: Not Applicable	Air Class: Not Applicable Sub Class: Not Applicable
Packing group	Not Applicable	Not Applicable	Not Applicable
Environmental hazards	Marine Pollutant: No;		
Special precautions for user	No available information		

Section 15. Regulatory information

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

Classification of the substance or mixture under OSHA's Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7)

Toxic Substance Control Act (TSCA)

CAS Number	Ingredient	Toxic Substance Control Act (TSCA)	Comments	Status
0009005-38-3	Algenic acid, sodium salt	Yes	XU	ACTIVE
0057455-37-5	C.I. Pigment blue 29	Yes		ACTIVE
0009004-34-6	Cellulose	Yes	XU	ACTIVE
0014808-60-7	Crystalline Silica - Quartz (non respirable)	Yes		ACTIVE
0007647-14-5	Dead Sea Salts	Yes		ACTIVE
0068476-25-5	Feldspar	Yes	UVCB	ACTIVE
0001332-58-7	Kaolin	Yes	UVCB	ACTIVE
0012001-26-2	MICA	No		

Proposition 65 - Carcinogens (>0.0%):

Silicon Dioxide

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.

Proposition 65 Label Warning:



WARNING: This product can expose you to chemicals including Silicon Dioxide which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Section 16. Other information

Revision Date 08/21/2024

The data in this Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material in any process. The information set forth herein is furnished free of charge and is based on technical data that the supplier believes to be reliable. It is intended for use by persons having technical skill and at their own discretion and risk. Since conditions of use are outside of the supplier's control, the supplier makes no warranties, expressed or implied, and assumes no liability in connection with any use of this information. Nothing herein is to be taken as a license to operate under, or a recommendation to infringe upon, any patents.

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