



MATERIAL SAFETY DATA SHEET.

1. IDENTIFICATION OF SUBSTANCE/PREPARATION & COMPANY.

Product name: Cream of Tartar.

SUPPLIER: The Soap Kitchen

2. COMPOSITION / INFORMATION ON INGREDIENTS.

DEFINITION/BOTANICAL ORIGIN: CHEMICAL. Potassium Bitartrate (99.5% pure).

CAS No:	Status:	CoE No:	FEMA:
Additives: None	FDA:	IFRA:	Formula:
RIFM:	EINECS:	RTECS:	FCCIV:
INCI name:			

3. HAZARDS IDENTIFICATION:

Not classified as hazardous in normal conditions of handling and use.

4. FIRST-AID MEASURES:

INHALATION:	Mild irritation of breathing passages.
TREATMENT:	Remove from exposure. Rest and keep warm. In severe cases or if recovery is not rapid or complete, seek medical attention.
EYE CONTACT:	Mild irritation.
TREATMENT:	Rinse immediately with plenty of water for at least 15 mins. Contact a doctor if symptoms persist.
SKIN CONTACT:	Mild mechanical irritation.
TREATMENT:	Remove contaminated clothing, rinse skin with plenty of water.
INGESTION:	Gastrointestinal irritation.
TREATMENT:	Wash out mouth with water. Do not induce vomiting. If patient is conscious give plenty of water to drink to dilute stomach contents. If patient feels unwell seek medical attention.
IMMEDIATE TREATMENT/ANTIDOTE:	Symptomatic treatment.

5. FIRE FIGHTING MEASURES.

EXTINGUISHING MEDIA	Use water spray, carbon dioxide, foam or dry chemical..
SPECIAL MEASURES:	Avoid inhalation of hazardous fumes. Use NIOSH approved and full protective equipment when fighting chemical fire. Use water spray to cool nearby exposed to fire.
UNUSUAL FIRE HAZARDS:	This product may give rise to hazardous fumes in a fire.

6. ACCIDENTAL RELEASE MEASURES.

PERSONAL PRECAUTIONS:	Wear appropriate PPE. See section 8.
ENVIRONMENT PRECAUTIONS:	Avoid creating dusts. Ensure good ventilation.
CLEAN UP PROCEDURE	Vacuum or sweep up and place in suitable labelled containers. Hold for waste disposal.

7. HANDLING & STORAGE.

PRECAUTIONS IN HANDLING:	Ensure good general ventilation. Avoid inhaling dusts. Avoid contact with eyes, skin and clothing. Eye wash facilities should be readily available. Keep container tightly closed when not in use.
STORAGE CONDITIONS:	Store in cool, dry and well ventilated conditions, away from sources of heat or ignition. Avoid storing sacks in stacks to prevent product from caking.
SUITABLE CONTAINERS:	Store in original containers. Do not store in aluminium, it's alloys, or iron containers.
KEEP AWAY FROM:	See section 10.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION.

RESPIRATORY PROTECTION:	Type approved RPE for dusts if required.
SKIN PROTECTION:	Rubber or plastic gloves. Lightweight overalls
EYE PROTECTION:	Use safety glasses/goggles.
WORK/HYGIENE PRACTICES:	Wash hands with soap & water after handling. Do not eat, drink or smoke around this product.

9. PHYSICAL & CHEMICAL PROPERTIES.

APPEARANCE:	White powder.
FLASH-POINT °C:	Not available
SOLUBILITY IN WATER:	4g/1000ml @ 10 decC: 61g/1000ml @ 100 degC.
DENSITY:	1.2ml @ 20 degC.
PH:	Slightly acid.

10. STABILITY & REACTIVITY.

STABILITY:	Stable in normal conditions.
MATERIALS TO AVOID:	In an aqueous dilution mixed with carbonates it produces abundant foam with a release of carbonic anhydride (CO ₂), which may be accrued in pits and depressed areas giving rise to a lack of air for people or animals. In an aqueous dissolution mixed with alkalises, may cause increases in temperatures.
CONDITIONS TO AVOID:	Moisture.
HAZARDOUS DECOMPOSITION PRODUCTS:	Carbon Dioxide.

11. TOXICOLOGICAL INFORMATION.

Mild irritation to eyes, Mild irritation to skin and if inhaled.

12. ECOLOGICAL INFORMATION.

BIODEGRADABILITY:	Easily degradable
MOBILITY:	Soluble in water.
AQUATIC TOXICITY:	Practically non-toxic to aquatic species.

13. DISPOSAL CONSIDERATIONS.

RECOMMENDATIONS:	Can be eliminated with domestic garbage on condition it complies with local regulations.
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14. TRANSPORT REGULATIONS.

Road (ADR/RID): n/a
AIR (IATA): n/a
SEA (IMDG) n/a

15. REGULATORY INFORMATION.

LABEL REQUIRED: No.
LABEL NAME: n/a
HAZARDS: n/a
SYMBOLS: n/a
RISK PHRASES: n/a
SAFETY PHRASES: n/a

16. OTHER INFORMATION.

PACKAGING:

Type

Suitability

Type	Suitability
Glass	Yes
Lacquer lined steel/tin	No
Aluminium	No
HPPE	Yes
F/HDPE	Yes
Other plastic	Yes

SHELF-LIFE

Min 12 months when stored within advised conditions.

Q.C. REQUIREMENTS.

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding its' correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use.