



Saif Zone-Sharjah, UAE.

## MATERIAL SAFETY DATA SHEET

<b>PRODUCT: EPSAM SALT</b>	<b>Version No.:AMESS/2019/021</b>
<b>SHELF LIFE: 36 MONTHS.</b>	<b>PACK SIZE: 100GM,500GM &amp; 4.5KG.</b>

### 1. Product and Company Identification:

Trade name: EPSAM SALT

Product Use: Bath soak, purgative. For commercial Use.

Manufacturer identification: Ameya , Saif Zone-Sharjah, UAE.

### 2. Composition :

Magnesium sulfate -- 100 %

### 3. Hazards Identification :

White or transparent crystalline odorless powder. Noncombustable. At very high temperatures, magnesium oxide, sulfur dioxide and sulfur trioxide may be generated. No known chronic hazards. Not listed by NTP, IARC or OSHA as a carcinogen.

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

Causes mild irritation to the eyes No known adverse effects. Causes nausea, vomiting, abdominal cramps and diarrhea. Spilled material can be slippery.

### 4. First Aid Measures :

Eye contact - Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. (Call a physician if irritation persists).

Skin Contact- Not Applicable.

Inhalation- Remove to fresh air. Administer oxygen if breathing is difficult. If breathing has stopped, give artificial respiration. Get medical attention immediately.

Ingestion- If large quantities of this material are swallowed, call a physician immediately. Do NOT induce vomiting unless directed to do so by a physician. Never give anything by mouth to an unconscious person

### 5. Fire Fighting Measures :

#### Suitable extinguishing media

This material is compatible with all extinguishing media.

**Unsuitable extinguishing media** - None.

#### Specific hazards arising from the chemical –

See Section 2 for information on hazards when this material is present in the area of a fire.



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### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

### 6. Accidental Release Measures :

Personal Precautions: Refer to other sections of this MSDS for information regarding physical and health hazards, respiratory protection, ventilation, and personal protective equipment.

Initial Containment Prevent material from entering sewers, waterways, or low areas. Use dikes to contain spilled material and retain for later disposal.

Spill Clean-up Wear suitable protective clothing and equipment. Vacuum or mop up liquid and place in a container suitable for chemical waste; avoid generation of aerosols. Place collected material into a suitable container for disposal. Thoroughly wash area with detergent and water. Dispose of all solid waste and wash and rinse with water in accordance with federal, state, and local regulations.

### 7. Handling and Storage :

Handling (Personnel):

Do not get in eyes, or on clothing. Wash thoroughly after handling. Wash contaminated clothing after use. Use only with adequate ventilation.

Handling (Physical Aspects) : Close container after each use.

Storage: Store in airtight container, in the dark. Keep container closed when not in use. Store at below 30°C. Keep from contact with oxidizing materials.

### 8. Exposure Controls/Personal Protection :

Engineering Controls Handle material under adequate ventilation. Keep container tightly closed when not in use.

Personal Protective Equipment: Wear safety glasses with side shields. Wear full-face protection when judged that the possibility exists for eye and face contact.

### 9. Physical and Chemical Properties :

Physical state - Solid

Appearance - Granular to fine granular

Odor- None

Color- White or transparent



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### 10. Stability and Reactivity :

Conditions to Avoid: Store away from heat; Sparks and/or Flames; Store out of direct sunlight.

Materials to Avoid: Strong acids; Strong oxidizing agents; Avoid alkali metals (eg. sodium);

Decomposition: It will not decompose under conditions of usual handling.

Stability and Reactivity: Chemical Stability Low stability hazard expected at normal operating temperatures, Hazardous polymerization will not occur.

### 11. Toxicological Information :

Effects from Eye Contact: Mild Eye Irritation.

Effects from Skin Contact: No data available.

Effects from Inhalation: No data available.

### 12. Ecological Information :

Ecotoxicological Information: No information available.

Chemical Fate Information: No information available.

### 13. Disposal Considerations :

Do not discharge into drains or the environment, deposit to an authorized waste collection point.  
Disposal should be in accordance with local, state or national legislation.

### 14. Transport Information:

Not regulated by DOT as a hazardous material. No hazard class, label or placard required, no UN or NA number assigned.

IATA : The product is not banned by IATA .

### 15. REGULATORY INFORMATION

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

No data available

Chemical safety assessment: No data available.

### 16. OTHER INFORMATION

Knowledge and on national and community regulations.



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It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof. It is recommended that the information contained in this safety data sheet is provided to the users, if necessary in an appropriate form.

This information relates to the specifically designated product and may not be valid in combination with any another product. The product must not be used for applications other than those specified in heading 1 without having first obtained written handling instructions.