

Product Number 308009-32 308029-08

#### Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations
Revision date: 01/27/2023 Supersedes: 01/2010 Version: 1.0

# SECTION 1: Identification

**Product Identifier** 

**Product form:** Powder Mineral Mixture

Substance name: Mixture, Bath Salt Sore Muscle Soak

**Intended Use of the Product** 

Use of the substance/mixture: Topical skin application

Name, Address, and Telephone of the Responsible Party

Soothing Touch 35 Bisbee Ct Santa Fe, NM 87508

505-820-1054

### **Emergency telephone number:**

INFOTRAC 1-352-323-3500 (International) 1-800-535-5053 (North America)

Call the emergency number above for Chemical Emergency, Spill, Leak, Fire, Exposure, or Accident.

# SECTION 2: Hazards identification

### Classification of the substance or mixture GHS-US classification

#### **Precautionary statements**

Eye Contact: Not significant

Skin Contact: Not expected to be a primary skin irritant. Prolonged or excessive skin contact with this product may

cause mild skin irritation.

Ingestion: No significant adverse effects are expected upon ingestion of the product.

Inhalation: Exposure via inhalation not likely. Inhalation of vapors or mists of the product may be irritating to the

respiratory system.

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# SECTION 3: Composition/information on ingredients

#### **Mixture**

Name	CAS#	%
Magnesium sulfate heptahydrate (Epsom Salt)	10034-99-8	15-30
Sodium chloride (Evaporated Sea Salt)	7647-14-5	60-80
Other ingredients	Trade Secret	Trade Secret

# SECTION 4: First aid measures

#### **Description of first aid measures**

**First-aid measures general**: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

**First-aid measures after inhalation**: When symptoms occur: go into open air and ventilate suspected area. Remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER/doctor/physician if you feel unwell.

**First-aid measures after skin contact**: Remove contaminated clothing. Drench affected area with water for at least 15 minutes. **First-aid measures after eye contact**: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

do. Continue rinsing.

First-aid measures after ingestion: Rinse mouth. Do NOT induce vomiting.

Most important symptoms and effects, both acute and delayed Symptoms/injuries: Mild eye irritation (not expected).

Indication of any immediate medical attention and special treatment needed

If medical advice is needed, have product container or label at hand.

# SECTION 5: Firefighting measures

#### **Extinguishing media**

Suitable extinguishing media: Dry, Foam, Carbon dioxide, Fog, Skilled use of water spray

Unsuitable extinguishing media: Do not use a heavy water stream. A heavy water stream may spread burning liquid.

#### Special hazards arising from the substance or mixture

**Fire hazard:** Material will not burn. **Explosion hazard:** Not significant

Reactivity: Stable

**Advice for firefighters** 

Firefighting instructions: Not significant

Protection during firefighting: Firefighters should wear full protective gear. Do not enter fire area without proper protective

equipment, including respiratory protection.

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### SECTION 6: Accidental release measures

### Personal precautions, protective equipment and emergency procedures

**General measures**: Keep away from heat/sparks/open flames/hot surfaces. No smoking. Avoid breathing (vapor, mist). Use only outdoors or in a well-ventilated area. Handle in accordance with good industrial hygiene and safety practice.

#### For non-emergency personnel

Protective equipment: Use appropriate personal protection equipment (PPE).

Emergency procedures: Evacuate unnecessary personnel.

For emergency responders

Protective equipment: Equip cleanup crew with proper protection. Use appropriate personal protection equipment (PPE).

Emergency procedures: Ventilate area.

**Environmental precautions** 

Prevent entry to sewers and public waters.

#### Methods and material for containment and cleaning up

For containment: Absorb and/or contain spill with inert material, then place in suitable container.

Methods for cleaning up: Clear up spills immediately and dispose of waste safely.

Reference to other sections

See heading 8, Exposure Controls and Personal Protection.

# SECTION 7: Handling and storage

#### Precautions for safe handling

Additional hazards when processed: Not significant

**Precautions for safe handling:** Keep away from heat/sparks/open flames/hot surfaces. No smoking. Avoid breathing mist, spray, vapors. Use only outdoors or in a well-ventilated area. Wear recommended personal protective equipment.

**Hygiene measures:** Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work.

#### Conditions for safe storage, including any incompatibilities

Technical measures: Not significant

Storage conditions: Store in a dry, cool and well-ventilated place. Keep container closed when not in use.

**Incompatible products:** None noted **Incompatible materials:** None noted

Storage area: Store in a dry, cool and well-ventilated place.

Special rules on packaging: None noted

Specific end use(s)
Topical skin care

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# SECTION 8: Exposure controls/personal protection

### **Control parameters**

**Exposure controls** 

Appropriate engineering controls : Ensure all national/local regulations are observed.

Personal protective equipment : Insufficient ventilation: wear respiratory protection.





Hand protection: None neededEye protection: Safety glassesSkin and body protection: None needed

Respiratory protection : Not usually required under normal conditions of use. If exposure limits are exceeded

or irritation is experienced, approved respiratory protection should be worn.

No data

Thermal hazard protection : None needed

Other information : When using, do not eat, drink or smoke.

# SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state : Powder Mineral Mixture

**Appearance** : Granules

Color: White to off-whiteOdor: Mild eucalyptus scentOdor threshold: No data availablepH: No data available

Relative evaporation rate :

Freezing point : No data available
Boiling point : (°C): >350

Flash Point : None established
Auto-ignition temperature : No data available
Decomposition Temperature : No data available
Flammability (solid, gas) : No data available
Vapor pressure : No data available

Relative vapor density at 20 °C : No data available
Relative density : No data available
No data available
No data available

Density:Specific Gravity (Water=1): >1Solubility:Totally soluble in waterLog Pow:No data available

Log Kow:No data availableViscosity, kinematic:No data availableViscosity, dynamic:No data availableExplosive properties:No data availableOxidizing properties:No data availableExplosive limits:Not applicable

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#### Other information

No additional information available

# SECTION 10: Stability and reactivity

Reactivity: Stable

<u>Chemical Stability</u>: Stable under recommended handling and storage conditions (see section 7).

Possibility of Hazardous Reactions: Not expected

**Conditions To Avoid:** Avoid open flame. Direct sunlight.

Incompatible Materials: None noted

Hazardous Decomposition Products: None noted

# **SECTION 11: Toxicological information**

#### Information on toxicological effects

Acute toxicity: Not classified

Salt mixture

LD50 animal Not tested

Skin corrosion/irritation: Not classified
Serious eye damage/irritation: Not expected
Respiratory or skin sensitization: Not classified

**Germ cell mutagenicity:** Not classified **Carcinogenicity:** Not classified

Reproductive toxicity: Not classified

**Specific target organ toxicity (single exposure)**: Not classified **Specific target organ toxicity (repeated exposure)**: Not classified

Aspiration hazard: Not classified

Symptoms/injuries after inhalation: Not classified Symptoms/injuries after eye contact: Not classified

Symptoms/injuries after ingestion: Ingestion may cause nausea, vomiting and diarrhea

**Toxicity**Nontoxic

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# **SECTION 12: Ecological information**

Substance or mixture				
Ecotoxicity	None established			
Persistence and degradability				
Lotion mixture				
Persistence and degradability	Readily biodegradable			
Bioaccumulative potential				
Substance or mixture				
Bioaccumulative potential	Not established			

### Mobility in soil

No additional information available

Other adverse effects

Other information: Avoid release to the environment.

# SECTION 13: Disposal considerations

#### Waste treatment methods

Regional legislation (waste): U.S. - RCRA (Resource Conservation & Recovery Act) - Basis for Listing - Appendix VII. U.S. - RCRA (Resource Conservation & Recovery Act) - Constituents for Detection Monitoring. U.S. - RCRA (Resource Conservation & Recovery Act) - List for Hazardous Constituents. U.S. - RCRA (Resource Conservation & Recovery Act) - Phase 4 LDR Rule - Universal Treatment Standards. U.S. - RCRA (Resource Conservation & Recovery Act) - TSD Facilities Ground Water Monitoring. U.S. - RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics.

Waste disposal recommendations: Dispose of contents/container in accordance with local/regional/national/international regulations.

Additional information: Handle empty containers with care because residual vapors are flammable.

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# **SECTION 14: Transport information**

In accordance with ICAO/IATA/DOT/TDG
Not regulated

# SECTION 15: Regulatory information

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US Federal regulations			
Oil Mixture			
Hazard classifications	None		

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# SECTION 16: Other information

Other This document has been prepared in accordance with the SDS requirements of the OSHA

NFPA health hazard : 1 NFPA fire hazard : 0 NFPA reactivity : 0

# **HMIS III Rating**

Health: 1 Reactivity: 0 PPE: X

Flammability: 0

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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