

**Epsoak® & Epsoak Pro (USP Grade Epsom Salt Made in the USA) – Bath Salts**

Technical Data Sheet

(Certificate of Analysis & Authenticity – Certificate of Origin - Safety Data Facts)

<b>Product Description:</b> United States Pharmacopeia grade Magnesium Sulfate crystals.
<b>Country of Origin:</b> USA
<b>Appearance &amp; Odor:</b> White or Transparent in Color, Odorless Crystalline
<b>Solubility:</b> Soluble in water.
<b>Grain Size:</b> Medium (0.2 – 3mm)
<b>Ingredients:</b> Magnesium Sulfate Heptahydrate
<b>Uses:</b> Bath, scrub, spa & shower applications. Commonly used for floatation tanks, isolation tanks, deprivation tanks, and floatation therapy. Can also be used to relieve occasional constipation. See Drug Facts on following page. *This product is not intended for human consumption. Saline laxative under advice of physician
<b>Additives:</b> None. Contains no anti-caking agents, free-flowing additives or conditioners.
<b>Allergen Declaration:</b> This product is allergen and gluten free.
<b>BSE/TSE Declaration:</b> Salt is free from BSE (Bovine Spongiform Encephalopathy) and TSE (Transmissible Spongiform Encephalopathy). Salt is not produced from any animal product, contains no meat product, and does not come in contact with meat products.
<b>GMO Declaration:</b> Salt is GMO (Genetically Modified Organism) free and is processed in a controlled environment eliminating GMO contamination.
<b>Kosher Certified:</b> Product is certified Kosher Parve by Vaad Hakashrus of Northern California.
<b>Quality Manufacturing System:</b> San Francisco Salt Company facility is registered and inspected by the State of California. Our quality system and processes follows State and Federal guidelines ensuring a safe and consistent product to our consumer.
<b>Packaging:</b> <ul style="list-style-type: none"> <li>Standard Bag Size Options: Retail 5lb, 10lb and 20lb re-sealable poly bags (EPSOAK®), and 50 lb bags and bulk (EPSOAK PRO).</li> <li>Pallets orders: 40" x 48" pallets. NMFC freight code 46260-01. Freight Class 50. Weight and height based upon packaging requirements.</li> </ul>
<b>Storage recommendations:</b> Store in a cool, dry place. Avoid moisture and humidity. Shelf life: 10 year as long as salt is stored in a well-sealed container in a cool, dry environment.

Chemical Analysis	
Parameters	Result
Chloride as Cl	<0.014%
Heavy Metals as Pb	<0.001%
Ignition Loss	51.2%
Iron	<20.00 ppm
MgSO <sub>4</sub> (Anhydrous wt.)	99.97%
MgSO <sub>4</sub> (As is basis)	48.79%
pH 5% Solution	7.99
The chemical analysis above is in accordance to specifications required by United States Pharmacopeia 34. Consistently free of volatile organic impurities.	

MSDS Summary
<b>Hazards Identification:</b> Not classified as hazardous material. No exposure limits have been established by OSHA. Possible dust irritation.
<b>First Aid Measures:</b> <ul style="list-style-type: none"> <li>Symptoms: This substance is not considered toxic or dangerous, though care should be taken during use and any questions referred to medical personnel.</li> <li>Skin: None.</li> <li>Eyes: Normal eye protection. Possible dust irritation. Wash with warm water for at least 15 minutes (open eyes).</li> <li>Ingestion: May produce bowel movements. If swallowed contact physician. Contact physician if large amounts are ingested before inducing vomiting.</li> <li>Inhalation: Possible dust inhalation. Leave dust area for fresh air</li> </ul>
<b>Fire-Fighting Measures:</b> Substance is non-flammable. Proper breathing equipment for fire-fighting. Extremely high temperatures may produce sulfur trioxide, magnesium oxide and sulfur dioxide.
<b>Accidental Release Measures:</b> No special measures required.

**Please Note:** All of the statements and technical data herein this document are based on manufacturer laboratory results or independent laboratory results, and without express guarantee, warranty or responsibility we believe the same to be reliable and true. Submission and receipt of this certificate does not preclude the purchaser or manufacturer from testing this item in the application it will be used in. Application of this product should be tested to assure suitability in the final product.



*Martina Collins*

Certified by San Francisco Salt Company Title Quality Manager Date 05/04/15

Customer	Invoice Date	Invoice #	Batch/Lot #

## Drug Facts

### Active ingredient

Magnesium Sulfate USP (Epsom Salt)

### Purpose

Saline laxative

**Uses** • relieves occasional constipation (irregularity)  
• generally produces bowel movement in 1/2 to 6 hours

### Warnings

**Ask a doctor before use if you have** • kidney disease • a magnesium restricted diet  
• stomach pain, nausea or vomiting • noticed a sudden change in bowel habits that lasts more than 2 weeks

**Ask a doctor or pharmacist before use if you are** presently taking a prescription drug.

**When using this product** • do not use more than directed

**Stop use and ask a doctor if** • you have rectal bleeding or failure to have a bowel movement after use. This may indicate a serious condition. • you need to use a laxative for more than 1 week

**If pregnant or breast-feeding**, ask a health professional before use.

**Keep this and all drugs out of the reach of children.** In case of accidental overdose, seek professional assistance or contact a Poison Control Center (1-800-222-1222) immediately.

**Directions** • do not exceed more than 2 doses per day; if necessary repeat dosage in 4 hours

age	dose
adults and children 12 years and older	2-4 level teaspoons dissolved in a full glass (8oz) of water.
children 6 to 11 years	1-2 level teaspoons dissolved in a full glass (8oz) of water.

**Not recommended for children under 6 years of age**

**Other information** • each teaspoon contains: magnesium 493mg

**Questions or Comments?** 1-800-480-4540

\*USP = Highest quality Pharmaceutical Grade