

Black Salt

Product name: Black Salt

Product code:

COMPOSITION / INFORMATION ON INGREDIENTS.

Definition/Composition:

Sodium chloride: 97%

CAS Number 7647-14-5

Additives: None

HAZARDS IDENTIFICATION:

HMIS Hazard Ratings

Health: 1

Flammability: 0

Reactivity: 0

Personal Protection: See Section 8

0 = Minimal

1 = Slight

2 = Moderate

3 = Serious

4 = Severe

• = Chronic Effects

NFPA Hazard Ratings

Health: 1

Flammability: 0

Reactivity: 0

Special Hazard: 0

Emergency Overview: Warnings: salt causes eye irritation in some cases.

FIRST-AID MEASURES:

Ingestion: If large amounts are swallowed, give water to drink and seek medical advice.

Dermal/Skin contact: Wash affected area with soap and water if irritation occurs. Obtain medical attention if found necessary.

Inhalation: Remove to fresh air immediately.

Get medical attention for breathing difficulty.

Optical/Eye Care: Immediately flush with water for at least 15 minutes, lifting the upper and lower lids occasionally. See a medical doctor immediately.

Black Salt

FIRE FIGHTING MEASURES.

Fire: Not considered to be a fire hazard.

Explosion: Not considered to be an explosion hazard.

Fire Extinguishing Media: Use any means suitable for extinguishing surrounding fire.

In the event of a fire wear full protective clothing and NIOSH-approved self contained breathing apparatus with full face piece operate in the pressure demand or positive pressure mode.

ACCIDENTAL RELEASE MEASURES.

Ventilate area of leak or spill. Wear appropriate PPE. Sweep and containerize for recycle or disposal.

HANDLING & STORAGE.

Handling: Observe all warnings and precautions listed for the product.

Storage: Keep in a tightly closed container, stored in a cool dry ventilated area, protected against physical damage.

EXPOSURE CONTROLS/ PERSONAL PROTECTION.

Respiratory Protection: No Airborne exposure Limits established.

Ventilation: In general dilution ventilation is a satisfactory health hazard control for this substance. However if conditions of use create discomfort to the worker, a local exhaust system should be considered.

Personal Respirators: For conditions of use where exposure to dust or mist is apparent and engineering controls are not feasible, a particulate respirator type N95 or better filters should be worn. WARNING -Air purifying respirators do not protect workers in Oxygen deficient atmospheres.

Skin Protection: Not necessary.

Eye Protection: Use chemical safe goggles, maintain eye wash fountain and quick drench facility in work area.

STABILITY & REACTIVITY.

Stability: Stable under ordinary conditions of use and storage.

Incompatibilities: Not Known

Hazardous Polymerization: Will not occur.

Conditions to Avoid: Contact with incompatible materials.

Black Salt

TOXICOLOGICAL INFORMATION

Eye Contact: Causes irritation, redness and pain (For salt concentrations greater than the normal saline present)

Skin contact: May irritate cut/damage skin; absorption can occur with effects similar to those via ingestion.

Inhalation: May cause mild irritations to the respiratory tract.

Ingestion: Very large doses can cause vomiting, diarrhea, and prostration. Dehydration can occur most internal organs, Hypertonic salt solutions can produce violent inflammatory reactions in the gastrointestinal tract.

Chronic Exposure: No information found.

Carcinogenicity: Oral: (Rat) LD50: 3000mg/kg
Inhalation: (Rat) LC50:>42g/m³/1 hour
Skin: (Rabbit) LD50:>1 0g/kg; investigated as a mutagen, reproduction effecter.

ECOLOGICAL

Environment Fate: No information

Environmental Toxicity: No information found.

TRANSPORT REGULATIONS.

Not Regulated

REGULATORY INFORMATION.

Chemical Inventory Status - Part 1

Inaredient	TSCA	EC	Jaoan	Australia
Sodium Chloride /7647-145	Yes	Yes	Yes	Yes

Chemical Inventory Status - Part 2

Inaredient	Korea	-Canada-	Phil.
Sodium Chloride !7647-145	Yes	DSL Yes	ND Yes

Federal, State and International Regulations - Part 1

Ingredient	--SARA 302-- RQ	TPQ	-SARA313-- List	Chemical Cata. No
Sodium Chloride !7647-145	No	No	No	No

Federal, State and International Regulations - Part 2

Ingredient	CERCLA	RCRA 26133	TSCA8 (D)
Sodium Chloride !7647-145	No	No	No

Important Note:The information contained in this document is given in good faith and is to the best of suppliers Knowledge date of publication, but it is for the users to satisfy themselves of the suitability of the product for their pu

Black Salt

Chemical Weapon Convention: ~~No~~ A 12 (B): NoFire: NoCOTA: No

SARA 311/312: Acute Chronic: NoFire: No Pressure: NoReactivity: No (Pure/Solid)

Australian Hazchem code: No information found.

ADDITIONAL INFPRMATION:

Disclaimer

The infonnation given and the recommendations made herein apply to our product(s) alone and not combined with any other product. Such are based on our research and on data from other reliable sources and are believed to be accurate. No guarantee is made. It is the purchaser's responsibility before using any product to verify this data under their own operating conditions and to determine whether the product is suitable for their purposes.

Important Note: The information contained in this document is given in good faith and is to the best of suppliers Knowledge correct at the date of publication, but it is for the users to satisfy themselves of the suitability of the product for their purpose.