

SODIUM CHLORIDE

SALT (Evaporated) Medium

SAFETY DATA SHEET

REV. DATE: 06/15 REV. 2

1. PRODUCT AND COMPANY IDENTIFICATION

Company Identification:

Agri Empresa LLC
6001 W. Industrial Ave
Midland, TX 79706
432-694-1994

24 Hour Emergency Telephone: Call Chemtrec 1-703-527-3887

Product Identity: Salt, Sodium Chloride

2. HAZARD IDENTIFICATION

Precautionary Statements: Not expected to be a hazard with normal industry use. See notes below.

SIGNAL WORD	HAZARD	HAZARD CODE	CATEGORY	HEALTH HAZARD STATEMENT
WARNING	Eye	H320	2B	Causes eye irritation
	Skin	H316	2	May cause mild skin irritation
	Inhalation	H335	3	May cause respiratory irritation of nasal membranes
	Ingestion	H303	4	May cause gastrointestinal irritation if swallowed in large amounts

3. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT	CAS #	COMPOSITION	OSHA TWA	ACGIH TWA
Sodium Chloride: NaCl	7647-14-5	100%	NA	NA

Sodium Chloride (NaCl) is not considered a hazardous chemical as USC interprets the OSHA Hazard Communication Standard 29 CFR 1910.1200. The information on this form has been prepared with reasonable care. USC extends no warranties, makes no representations and assumes no responsibilities as to the accuracy or suitability of such information for application to purchaser's intended purposes of or consequences of its use.

4. FIRST AID MEASURES

Ingestion: Drink large amounts of water. If irritation persists contact a physician.

Inhalation: Remove to fresh air. If irritation persists contact a physician.

Skin Contact: Wash with plenty of soap and water. If irritation persists contact a physician.

Eye Contact: Rinse with water lifting upper and lower lids. Get medical attention if irritation persists.

5. FIRE FIGHTING MEASURES

Flash Point:	N/A
Flammable Limits:	LEL: N/A UEL: N/A
Fire Extinguishing Media:	Material is non-flammable. Use media appropriate for surrounding materials.
Special Fire Fighting Procedures:	None.
Unusual Fire and Explosion Hazards:	None.

6. ACCIDENTAL RELEASE MEASURES

Spill Procedures:	No special requirements
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7. HANDLING AND STORAGE

Handling:	Transport in dry equipment.
Storage:	Store in dry location.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection:	None required – Nuisance dust mask for personal comfort.
Ventilation:	Local exhaust.
Protective Gloves:	Work Gloves
Eye Protection:	Goggles.
Other Protective Clothing Or Equipment:	None required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Solid
Color:	White
Specific Gravity:	2.165
Boiling Point (F):	1413
Melting Point(C):	800
Vapor Pressure (mmHg)	1 MM @ 855 Degrees
Solubility in Water (g/100ml):	Appreciable (26.43% by weight at 20 Degrees C)
Solubility in Solvents:	Not Determined

10. STABILITY AND REACTIVITY

Stability Data:	Product is stable
Conditions to Avoid:	None.
Incompatibility:	Bromine Trifluoride, Lithium
Hazardous Decomposition:	When heated to decomposition (above 1413 Degrees Celsius) may emit toxic fumes of Na ₂ O and Cl ₂

11. TOXICOLOGICAL INFORMATION

Health Hazards:	Acute effects may include nausea, dryness of nasal mucous membranes, dryness of skin, redness of eyes. No harmful effects of chronic exposure.
Carcinogenicity:	No
NTP	No
IARC Monographs:	No
OSHA Regulated:	No
Medical Conditions	
Aggravated:	No Information.

12. ECOLOGICAL INFORMATION

Mobility (water/soil/air)	The product is soluble in water.
Persistence/Degradability	No relevant studies identified.
Bio-accumulation	No relevant studies identified.
Eco toxicological Information	Species (Daphnia magna, EC ₅₀), (48 hours), Result (32 mg/l)
Chemical Fate Information:	Not determined
Other Information:	Not applicable

13. DISPOSAL CONSIDERATIONS

Disposal Method:	Dispose of in accordance with all applicable local, state, and federal regulations.
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14. TRANSPORT INFORMATION

Land Transportation	
DOT	Not restricted
Canadian TDG	Not restricted
Air Transportation	
ICAO/IATA	Not restricted
Sea Transportation	
IMDG	Not restricted

15. REGULATORY INFORMATION

SALT (Evaporated) Medium

US Regulations

US TSCA 8(b)	All components listed on inventory.
EPA SARE Title III Extremely Hazardous Substances	No products found.
SARA 302/304 Emergency Planning and Notification	No products found.
EPA SARA (311,312) Hazard Class	Barium Sulfate
SARA 311/312/MSDS Distribution	Chemical inventory-hazard identification: Barium sulfate: immediate (acute) health hazard.
Clean Water Act 307/311	No products found
Clean Air Act Accidental Release Prevention	No products found
Clean Air Act Regulated Flammable Substances	No products found
Clean Air Act Regulated	No products found
Toxic Substances	
MA Right-to-Know Law	Barium Sulfate
NJ Right-to-Know Law	Barium Sulfate
PA Right-to-Know Law	Barium Sulfate

Canadian Regulations

WHMIS HAZARD CLASS Un-controlled

Mexico Classification: Health (1), Flammability (0), Reactivity (0)
Hazard Ratings: 4 (extreme), 3 (serious), 2 (moderate), 1 (slight), 0 (minimal)

International lists: This product and its ingredients are listed on national inventories, or is exempted from being listed, Australia (ACIS), in Europe (EINECS/ELINC), in Korea (TCCL), in Japan (METI), in the Philippines (RA6969).

16. OTHER INFORMATION



Hazardous Material Information System (USA): Health Hazard-1(slight), Flammability Hazard-0 (minimal), Personal protections-E glasses, gloves, dust respirator.

National Fire Protections Association (USA): Health (1), Fire Hazard (1), Physical Hazard (0), Personal Protection (E).

DISCLAIMER STATEMENT:

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