

Crystal Clear ParaSalt MSDS Information

SECTION I – IDENTIFICATION

Trade Name: CrystalClear® ParaSalt
Name and/or Family or Description: Sodium Chloride
(No IUC Name for the mixture is known to exist)
Chemical Formula: NaCl
CAS No.: 7647-14-5
DOT Proper Shipping Name: CrystalClear® EasyTreat™ ParaSalt
Non-Hazardous
DOT Hazard Class: Not Regulated
DOT Label: None

SECTION II - COMPONENTS (HAZARDOUS OR OTHER)

EXPOSURE LIMITS, PPM
OSHA ACGIH OTHER
Components CAS No. Wt% PEL TLV LIMIT HAZARD
Sodium Chloride [7647-14-5] 100% None None None Irritant

SECTION III - PHYSICAL DATA

Bulk Density: 83 lb/cu. ft.
Melting Point: Degrees F - 350
Solubility: 100%
% Volatile: Non-Volatile
Appearance & Odor: Solid – Powder, crystal, flake, granule
Storage Conditions: Store tightly closed in cool place
Flash Point: > or = 2,575 F

SECTION IV - FIRST AID MEASURES

If Inhaled: Remove to fresh air. Give artificial respiration if not breathing. Get immediate medical attention. If breathing is difficult, give oxygen.

In Case Of Eye Contact: Immediately flush eyes with lots of running water, lifting the upper and lower eyelids occasionally. Get immediate medical attention.

In Case Of Skin Contact: Immediately wash skin with lots of water. Remove contaminated clothes and shoes; wash before reuse. Get medical attention if irritation persists after washing.

If Swallowed: Do not induce vomiting. Get immediate medical attention. Do not give anything by mouth to an unconscious or convulsing person.

SECTION V - FIRE AND EXPLOSION HAZARD DATA

Flash Point: > or = 2,575 F
Ignition Temperature: N/A
Flammable Limits: N/A
Special Fire Fighting Procedure: Not considered a fire hazard.
Unusual Fire Explosion Hazards: N/A
Extinguishing Media: Water or dry chemical .

SECTION VI - HEALTH HAZARD DATA

Primary Routes Of Exposure: Inhalation, Skin or Eye Contact.

SIGNS AND SYMPTOMS OF EXPOSURE:

INHALATION: MAY CAUSE IRRITATION, COUGHING, DRYING.

EYE CONTACT: DUST WILL IRRITATE THE EYES AND PROLONGED CONTACT WILL DAMAGE THE EYES. MILD IRRITANT.

SKIN CONTACT: NO HAZARD BY THIS ROUTE IN NORMAL USE.

SWALLOWED: MAY CAUSE VOMITING AND/OR DIARRHEA.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE REPORTED.

SECTION VII - HAZARDOUS ACTIVITY

Stability: Stable.

Polymerization: Will not occur.

Conditions To Avoid: Store in a cool, dry place to avoid moisture contact.

Hazardous Decomposition: None

Incompatibility: None.

Hazardous Decomposition Products: None.

SECTION VIII - TOXICITY DATA

Carcinogenicity: This material is not considered to be a carcinogen by the National Toxicology Program, The International Agency For Research & Cancer, or the Occupational Safety & Health Administration.

SECTION IX - ECOLOGICAL INFORMATION

No data found.

SECTION X - WARNING STATEMENTS

CAUTION! Keep Out Of Reach Of Children. May cause skin or eye irritation. Store In Cool Dry Place. Avoid contact with skin and clothing and excessive inhalation . Wash hands, clothing and equipment after use.

SECTION XI REACTIVITY DATA

Stability: Stable.

Polymerization: Will not occur.

Conditions To Avoid: Excessive heat and contamination of any kind.

Materials To Avoid: None.

Hazardous Decomposition Products: None.

SECTION XII - SPILL, LEAK, AND DISPOSAL INFORMATION

Waste Disposal: Dispose of in a sanitary chemical landfill which complies with all local, state, and federal regulations.

Spill Or Leakage Procedures: Wear suitable clothing and protective equipment which includes a self contained breathing apparatus, rubber boots, gloves and apron.. Sweep up.

SECTION XIII - SAFE HANDLING AND USE INFORMATION

Permissible Concentrations: Not established.

Respiratory Protection: Wear suitable NIOSH-approved dust masks or respiratory protector where local ventilation exhaust is not available or dusty situations are likely to result.

Ventilation: Provide ventilation to keep exposure below Nuisance Dust Limits. Local exhaust ventilation preferred.

Storage and Handling: Maintain good housekeeping, avoid creating aerosol. Keep out of direct sunlight and in cool dry place as deterioration of product and loss of activity may occur under above conditions.

Eye Protection: ANSI approved safety glasses with side protection. It is generally recognized that contact lenses should not be worn when working with chemicals because contact lenses may contribute to the severity of an eye injury.

Skin Protection: Long sleeved shirt, trousers, safety shoes, and gloves.

Hygienic Practices: Wash hands after handling, as well as any other affected skin areas. Avoid contact with food or food preparatory surfaces. If this occurs wash the area thoroughly with suitable detergent and water.

Other Protective Equipment: Eye wash facility.

SECTION XIV- SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling & Storing: Maintain good housekeeping, avoid creating aerosols. For maintenance of product quality, store in dry cool (under 110°F) warehouse conditions.

KEEP OUT OF REACH OF CHILDREN

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