

## Safety Data Sheet

### Crafters Choice™ European Spa Salt - Medium Grain

#### 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

**Product Identifier****Product Name:** Crafters Choice™ European Spa Salt – Medium Grain**Relevant identified uses of the substance or mixture and uses advised against****Use:** Salt for food and industrial use**Information concerning the supplier of the safety data sheet**

Crafter's Choice Brands, LLC  
7820 E. Pleasant Valley Road  
Independence, Ohio 44131  
Phone: 1-800-908-7028  
[www.Crafters-Choice.com](http://www.Crafters-Choice.com)

**Emergency Telephone Number: ChemTel****(800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands****+1 813 248-0585 International**

#### 2. HAZARDS IDENTIFICATION

**Classification of the substance or mixture**

This preparation has not been regulated according to the European directives 67/548/CEE and/or 1999/45/CE and the regulation 1272/2008 CLP, their adaptations and their annexes.

**EC Classification 67/548 or EC 1999/45**

Not Classified

**Hazard class and category code(s), Regulation (EC) N° 1272/2008 (CLP)**

Not Classified

**Labeling****EC 1272/2008 (CLP) Labeling Regulations**

**Hazard Labeling** This product is not subject to regulation according to the European directives 67/548/CEE and/or 1999/45/CE and the regulation 1272/2008 CLP, their adaptations and their annexes.

**Other Dangers**

**Other undesirable health effects** Possible minor irritation after prolonged contact due to the sodium chloride.

In large quantities, possible slight irritation of the respiratory passage due to the sodium chloride

#### 3. COMPOSITION, INFORMATION ON INGREDIENTS

**Substance/Mixture:** This product is a substance.

Primary ingredient: Sodium chloride  
EINECS Number: 231-598-3  
CAS Number: 7647-14-5  
Molecular formula: NaCl  
Molecular mass: 58.44g

Additives: Sodium decahydrate hexacyanoferrate  
(if the product is treated with an anti-caking agent)

Known hazardous ingredients: None

## **4. FIRST AID MEASURES**

### **First Aid Description**

**Inhalation:** In case of dust inhalation, take the victim out into fresh air and lay them down. Call for medical assistance in case of respiratory difficulties.

**Skin contact:** Wash in lots of water. Ask for medical assistance in case of irritation.

**Eye contact:** Rinse immediately with lots of water. Consult an ophthalmologist if irritation occurs.

**Ingestion:** If the person is conscious, give them a glass of water. Do not attempt to induce vomiting without instruction. Get medical assistance in the event of major ingestion.

**Principal symptoms and effects, acute and long-lasting:** No information / data available

**Indication of potential immediate medical help and specific treatment necessary:** No information / data available

## **5. FIRE-FIGHTING MEASURES**

### **Extinguishing a fire:**

**Appropriate extinguishing agents:** All extinguishing agents are suitable in case of fire in proximity to the product.

### **Specific dangers resulting from the substance or mixture:**

**Dangerously combustible products:** Exposed to high temperatures and in large quantities, the product may release dangerous decomposition products such as carbon monoxide and dioxide.

### **Advice for fire-fighters:**

**Special protective equipment for firefighters:** Wear breathing apparatus appropriate to the premises and to the risks associated with nearby products.

## **6. ACCIDENTAL RELEASE MEASURES**

### **Individual precautions, protective equipment and emergency procedures:**

**Individual precautions:** Avoid contact with the eyes. Personal protection: see section 8

### **Environmental protection precautions**

**Environmental precautions** Do not dispose of in natural waterways, drains or onto the ground.

### **Confinement and cleaning methods and material**

**Cleaning methods:** Recuperate the split product and place in an appropriate container. Rinse abundantly with water.

**Reference to other sections:** None necessary

## **7. HANDLING AND STORAGE**

### **Precautions to take for safe handling:**

**Handling:** Personal protection: see section 8

Avoid contact with the eyes.

Under no circumstances eat, drink or smoke in the workplace.

### **Necessary conditions for safe storage, taking into account potential incompatibilities**

**Storage** Store this product in a cool, dry place

It is recommended to use salt-resistant materials for machines, installations and constructions.

**Specific final uses:** No information / data available

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Control parameters

**Professional exposure limits:** The mixture does not contain any ingredient with a known exposure limit (France).

### Exposure controls

#### Personal protection

- **Respiratory protection** Wear a breathing apparatus while working in the presence of a high level of airborne NaCl particles. Anti-aerosol/dust filters type P1 (in compliance with the standard EN143).
- **Hand protection** Neoprene or nitrile type gloves, in compliance with the standard EN374). In case of repeated or prolonged skin contact, it is advisable to wear gloves.
- **Eye protection** Eye protection is recommended in case of excessive dust generation. Safety goggles (in compliance with the standard EN166).
- **Industrial hygiene** Wash your hands after working with the product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Essential physical and chemical property information

Physical state at 20°C	Crystalline powder Agglomerated or non-agglomerated crystals in granules or tablets
Color	White
Odor	Odorless
pH	In an aqueous solution at 100g/l: 6.7-9.0
Fusion point [°C]	801
Boiling point [°C]	Not applicable
Flash point [°C] (see)	Not applicable
Rate of evaporation	Not applicable
Inflammability (solid, gas)	Not combustible
Explosivity limit	Not applicable
Vapor pressure [20°C]	Not applicable
Relative vapor density (air=1)	Not applicable
Density	In a saturated solution at 20°C: 1.2
Water Solubility	35.85g% g water
Log P (octanol/water) at 20°C	Not applicable
Self-combustion temperature [°C]	No data available
Decomposition point [°C]	No data available
Viscosity	Not applicable
Explosivity	Non-explosive
Combustive properties	Not combustible

### Other information

**Relative humidity at equilibrium at 20°C: 75.3%**

## 10. STABILITY AND REACTIVITY

<u>Reactivity</u>	No information / data available
<u>Chemical stability</u>	The product is chemically stable
<u>Possibility of hazardous reactions</u>	Not subject to dangerous reactions
<u>Conditions to avoid</u>	See section 7
<u>Incompatible materials</u>	Oxidizing agents, strong acids, strong bases
<u>Dangerous decomposition products</u>	In case of fire: see section 5

## **11. TOXICOLOGICAL INFORMATION**

### **Information on toxicological effects**

**Acute toxicity:** No known toxicity, LD50: 3.75/g/kg (oral, rat).

**Chronic toxicity:** The components are not included in the list of carcinogenic, mutagenic or teratogenic substances classified by the EU. No potential long term health effect is to be considered

### **Information on the probably means of exposure**

**Inhalation** In large quantities, the dust can cause irritation to the respiratory passages due to the sodium chloride.

**Contact with the eyes** Possible slight irritation upon prolonged contact due to the sodium chloride.

**Contact with the skin** Possible slight irritation upon prolonged contact due to the sodium chloride.

**Ingestion** No risk for normal use.

## **12. ECOLOGICAL INFORMATION**

### **Toxicity**

**About the product** Do not dispose of in natural waterways, drains or onto the ground.

**Ecotoxic effects** Toxicity regarding: Water fleas: C.L. 50-24h: 4.800mg/l  
Fish - Zebra-fish: C.L. 50-24h: 9.000mg/l

### **Persistence and degradability**

No information/data available

**Biodegradability** No data available

### **Bioaccumulative potential**

Not bioaccumulable

### **Soil mobility**

Has an influence on the surface of plants (metabolic disturbance) and on the soil (mineral imbalance).

### **PBT and VPVB evaluation results**

No information/data available

### **Other harmful effects**

No information/data available

## **13. DISPOSAL CONSIDERATIONS**

### **Waste treatment methods**

**General points** Destroy in compliance with local/national safety regulations in force.

**Product waste disposal** In France, if the salted waste contains a water-soluble fraction greater than 20%, it must be sent to an approved treatment center for stabilization before being disposed of (class 1 landfill site). Outside of France, see the relevant legislation for each country. It must be disposed of in compliance with local laws in effect.

## **14. TRANSPORT INFORMATION**

**General Information: The product is not subject of transport restrictions:** By road - RID/ADR  
By sea - OMI/IMDG  
By air - OACI/IATA

**UN Number:** Not classed in transport of Dangerous Merchandise

**UN Expedition Name:** Not classed in transport of Dangerous Merchandise

**Transport Danger Classification:** Not classed in transport of Dangerous Merchandise

**Packaging Group:** Not classed in transport of Dangerous Merchandise

**Environmental Dangers:** **NOT** a Marine - IMDG pollutant

**Specific precautions to be taken by the user:**

No specific precautions (product not transport classified).

**Loose transport complying with annex II of the MARPOL convention 73/78 and IBC collection:**

Not concerned

## **15. REGULATORY INFORMATION**

**Substance and/or mixture-specific regulations relating to health, safety and environment:**

Ensure that all national and local regulations are adhered to.

**Chemical safety evaluation:**

No information / data available

## **16. OTHER INFORMATION**

**Revision:**

This SDS has been revised according to the new format from the regulation 453/2010

**Source of the data used:**

This safety data sheet has been compiled on the basis of information supplied by the manufacturer.

The contents of this Safety Data Sheet are in compliance with the EC regulation 1907/2006 and the EC regulation 453/2010

### **DISCLAIMER:**

This sheet completes the user technical specifications but does not replace it. The information given above is based on the current state of our knowledge and experience relating to the product concerned at the time of the update. It has been given in good faith. Users should be warned of other potential risks arising from uses of the product other than those for which it was designed. This sheet does not in any way excuse the user from understanding and applying any and all texts regulating his or her actions.