Revision Date: 07/25/2012



Safety Data Sheet

Crafters Choice™ European Spa Salt - Coarse Grain

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

Product Identifier

Product Name: Crafters Choice™ European Spa Salt – Coarse 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

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 inlarge 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

ColorWhiteOdorOdorless

pH In an aqueous solution at 100g/l: 6.7-9.0

Fusion point [°C] 801

Boiling point [°C]

Flash point [°C] (see)

Rate of evaporation

Inflammability (solid, gas)

Explosivity limit

Vapor pressure [20°C]

Relative vapor density (air=1)

Not applicable

Not applicable

Not applicable

Density In a saturated solution at 20°C: 1.2

Water Solubility

Log P (octanol/water) at 20°C

Self-combustion temperature [°C]

Decomposition point [°C]

Viscosity

Explosivity

Combustive properties

35.85g% g water

Not applicable

No data available

No data available

Not applicable

Non-explosive

Not combustive

Other information Relative humidity at equilibrium at 20°C: 75.3%

10. STABILITY AND REACTIVITY

ReactivityNo information / data availableChemical stabilityThe product is chemically stablePossibility of hazardous reactionsNot subject to dangerous reactions

Conditions to avoid 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

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

Contact with the eyes
Contact with the skin

Possible slight irritation upon prolonged contact due to the sodium chloride. 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

<u>Persistence and degradability</u> No information/data available

Biodegradability No data available

Bioaccumulative potential

Not bioaccumulable

Soil mobility

Has an influence on the surface of plants (metabilic dusturbance) 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 disposalIn 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 ot transport restrictions: By road - RID/ADR

By sea - OMI/IMDG By air - OACI/IATA

UN Number: Not classed in transport of Dangerous Merchandise

<u>UN Expedition Name:</u> 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

<u>Specific precautions to be taken by the user:</u>

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 specificaitons 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.