



SAFETY DATA SHEET

Section 1: Product Identification

Product Name: Clean & Pure Pool Salt
Chemical Name:
Synonyms:
Product Use:
Supplier's Details: The Kissner Group
32 Cherry Blossom Road
Cambridge, Ontario, Canada N3H 4R7
Phone Number: (519) 279-4860
Emergency Contact: (613) 996-6666 CANUTEC

Section 2: Hazard Identification

Classification(GHS): Not Classified
GHS Labelling: No Labelling applicable
Percentage: Not Applicable
Other Hazards: Exposure may aggravate those with pre-existing eye, skin, or Respiratory conditions.

Section 3: Composition/Information On Ingredients

Ingredients & Percentage: Sodium Chloride – >99%
CAS. NO.: Sodium Chloride - 7647-14-5
Classification: Not Classified



Section 4: First-Aid Measures

Skin and Eye:	Flush with water
Ingestion:	High fluid intake facilitates urinary excretion and relief of edema and temporary elevated blood pressure

Section 5: Fire-Fighting Measures

Flash Point:	None
Fire Hazard:	Not considered flammable but may burn at high temperatures
Explosion Hazard:	Product is not explosive
Special Fire Fighting Procedures:	None/Not Combustible
Special Remarks on Explosion Hazards:	

Section 6: Accidental Release Measures

Non-hazardous:	Sweep up and flush with water.
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Section 7: Handling And Storage

Store under DRY (less than 75% R.H) conditions to prevent CAKING of salt. Store on pallets under protective cover. Do Not store cases/bags directly on damp or concrete floors. Avoid PRESSURE PACKING/CAKING of bags by stacking pallets no greater than 3 high

Section 8: Exposure Controls/Personal Protection

Ventilation:	Local exhaust not necessary. Mechanical control dust collection may be used
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**Personal Protective**

Equipment: Eye goggles and gloves optional and respirator unnecessary, but all may be used for comfort

Medical Conditions

Aggravated by Exposure: Not available

Effects of Overdose or

Overexposure: No acute systemic, chronic systemic or chronic local toxicity. In sensitive persons some dermal or eye irritation effects, or after excessive ingestion, edema and/or temporary elevated blood pressure effects. Gavage ingestion of 15-50 g may induce vomiting resulting in partial vacating of stomach contents

Section 9: Physical And Chemical Properties

Appearance/Physical State:	Solid white or off-white crystalline material, odorless
Vapour Pressure:	2.4
Vapour Density (Air=1.0)	Not available
Evaporation Rate	Not available
Solubility in Water (g/100cc)	35.7 @ 0°C, 36.0 @ 20°C
Specific Gravity (gm/cc, Water = 1.0)	2.165
% Volatile by Volume	Not available
Boiling Point (°C) @ 760mm	1465

Section 10: Stability And Reactivity

Chemical Stability:	Stable
Conditions to Avoid:	Concentrated acids such as sulfuric or nitric
Hazardous Polymerization:	None, will not occur
Hazardous Decomposition Products:	Hydrochloric acid from above acid mixtures with salt

Corrosivity:

Special Remarks on Reactivity:



Section 11: Toxicological Information

Acute Toxicity:	Not classified
Respiratory or Skin Sensitization:	Not classified
Germ Cell Mutagenicity:	Not classified
Carcinogenicity:	Not classified
Specific Target Organ Toxicity (Repeated Exposure):	Not classified
Reproductive Toxicity:	Not classified
Specific Target Organ Toxicity (Single Exposure):	Not classified
Aspiration Hazard:	Not classified

Information on Toxicological Effects- Ingredient(s)

Sodium chloride (7647-14-5)	LD50 Oral Rat	3 g/kg
	LC50 Inhalation Rat	> 42 g/m ³ (Exposure time: 1 h)
Water (7732-18-5)	None	

Section 12: Ecological Information

Toxicity No additional information available

Sodium chloride (7647-14-5)

LC50 Fish 1	5560(5560-6080) mg/l (Exposure time: 96 h – Species: Lepomis macrochirus {flow-through})
EC50 Daphnia 1	1000 mg/l (Exposure time: 48 h – Species: Daphnia magna)
LC 50 Fish 2	12946 mg/l (Exposure time: 96 h – Species: Lepomis macrochirus {static})
EC50 Daphnia 2	340.7 (340.7-469.2) mg/l (Exposure time: 48 h – Species: Daphnia magna {static})

Persistence and degradability Not available

Bio accumulative potential

Sodium chloride (7647-14-5)	BCF Fish 1	(no bioaccumulation)
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Mobility in Soil Not available

Other Information Avoid release to the environment



Section 13: Disposal Considerations

Waste Disposal Recommendations: Dry to land fill or dissolve in sufficient amounts of water to meet local existing water quality standards

Section 14: Transport Information

In Accordance with DOT Not regulated for transport

Section 15: Regulatory Information

US Federal Regulations

(Sodium chloride (7647-14-5))	Listed on the United States TSCA (Toxic Substances Control Act) inventory
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This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.

Section 16: Other Information

Effective Date: January 9, 2015
Version: 1
Contact: sds@kissner.com

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