



THE KISSNER GROUP
32 Cherry Blossom Road
Cambridge, Ontario N3H 4R7
1 (800) 434-8248 • (519) 279-4860
Fax: (877) 434-8250



SAFETY DATA SHEET

Section 1: Product Identification

Product Name Clean & Pure Pool Salt
Supplier's Details The Kissner Group
32 Cherry Blossom Road
Cambridge, Ontario, Canada N3H 4R7
Phone Number (519) 279-4860
Emergency Contact (24 Hrs) (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	CAS. NO.	Classification
Sodium Chloride	> 99%	7647-14-5	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

Section 6: Accidental Release Measures

Non- hazardous. Sweep up and flush with water.

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



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Section 8: Exposure Controls/Personal Protection

Ventilation	Local exhaust not necessary. Mechanical control dust collection may be used.
Personal Protective Equipment	Eye goggles and gloves optional and respirator unnecessary, but all may be used for comfort
Medical Conditions Aggravated by Exposure	N/A
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 (mm Hg at 746.9°C)	2.4
Vapour Density (Air = 1.0)	N/A
Evaporation Rate	N/A
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	N/A
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

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)



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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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Canadian Regulations

Sodium chloride (7647-14-5)	Listed on the Canadian DSL (Domestic Substances List)
WHMIS Classification	Uncontrolled product according to WHMIS classification criteria

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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