SAFETY DATA SHEET

Splash Pool Salt – Salt Industrial Grade

Revision Date 05/04/15 US / EN

1. PRODUCT AND COMPANY IDENTIFICATION

Product name	: Splash Pool Salt, SALT, INDUSTRIAL GRADE
Product Use Description	: Industrial use various
Company	: Buckman's Inc 105 Airport Road Pottstown PA 19464 USA
Telephone	: 610-495-7495
Fax	: 610-495-7229
Emergency telephone number	CHEMTREC (24-hr): (800) 424-9300

2. HAZARDS IDENTIFICATION

Emergency Overview

Appearance	crystalline
Colour	white
Odour	none
Hazard Summary	No further data available.
OSHA Hazards	: NO OSHA HAZARDS

Potential Health Effects

Inhalation	: Product dust may be irritating to the respiratory system.
Skin	: Product dust may be irritating to skin.
Eyes	: Product dust may be irritating to eyes.
Ingestion	: May be harmful if swallowed.
Aggravated Medical Condition	: None known.

Symptoms of Overexposure	:	irritant effects

Carcinogenicity:

IARC	:	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
OSHA	:	No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
NTP	:	No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
ACGIH	:	No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

3. COMPOSITION/INFORMATION ON INGREDIENTS

No ingredients are hazardous according to OSHA criteria.

Non-hazardous ingredients

Component	CAS-No.	Weight percent
Sodium chloride	7647-14-5	<=100

4. FIRST AID MEASURES

General advice : No hazards which require special first aid measures.

Inhalation : Rinse nose and mouth with water.

Skin contact : Take off contaminated clothing and shoes immediately.

Eye contact : Rinse with plenty of water.
Remove contact lenses.
Protect unharmed eye.
Keep eye wide open while rinsing.
If eye irritation persists, consult a specialist.

Ingestion : Clean mouth with water and drink afterwards plenty of water.
Never give anything by mouth to an unconscious person.
If symptoms persist, call a physician.

Notes to physician

Symptoms : irritant effects

Treatment : Treat symptomatically.

5. FIREFIGHTING MEASURES

Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Specific hazards during firefighting / Specific hazards arising from the chemical : In case of fire hazardous decomposition products may be produced such as:
Chlorine

Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.

Further information : Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

See also Section 9. Physical and chemical properties: Safety data

6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Avoid dust formation.

Environmental precautions : Try to prevent the material from entering drains or water courses.

No special environmental precautions required.

Methods for cleaning up / Methods for containment	:	Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal.
Additional advice	:	For personal protection see section 8.

7. HANDLING AND STORAGE

Handling

Advice on safe handling	:	For personal protection see section 8. Avoid creating dust. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. No special handling advice required.
Advice on protection against fire and explosion	:	Provide appropriate exhaust ventilation at places where dust is formed. No sparking tools should be used.

Storage

Requirements for storage areas and containers	:	Keep in a dry place. Store at room temperature in the original container. Keep container tightly closed.
Advice on common storage	:	No special restrictions on storage with other products.
Other data	:	No decomposition if stored and applied as directed.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Contains no substances with occupational exposure limit values.

Engineering measures

None.

Personal protective equipment

Eye/face protection	:	Tightly fitting safety goggles
Respiratory protection	:	No personal respiratory protective equipment normally required. In the case of dust or aerosol formation use respirator with an approved filter.
Hygiene measures	:	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Environmental exposure controls

General advice	:	Try to prevent the material from entering drains or water

courses.
No special environmental precautions required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Form	:	crystalline
Colour	:	white
Odour	:	none
Odour Threshold	:	not applicable

Safety data

pH	:	7.5 at 18 °C
Melting point	:	801 °C
Boiling point	:	1,465 °C
Flash point	:	not applicable
Evaporation rate	:	not applicable
Flammability (solid, gas)	:	Not expected to form explosive dust-air mixtures.
Lower explosion limit	:	not applicable
Upper explosion limit	:	not applicable
Vapour pressure	:	not applicable
Relative vapour density	:	not applicable
Density	:	2,170 kg/m3 at 20 °C
Relative density	:	2.17 at 20 °C
Water solubility	:	310 g/l at 18 °C
Solubility in other solvents	:	organic solvent soluble
Partition coefficient: n-octanol/water	:	log Pow: -3.0 Method: Calculation method
Auto-ignition temperature	:	not applicable
Decomposition temperature	:	not applicable
Viscosity, kinematic	:	not applicable
Explosive properties	:	Not explosive
Oxidizing properties	:	not applicable

This safety datasheet only contains information relating to safety and does not replace any product information or product specification.

10. STABILITY AND REACTIVITY

Conditions to avoid	:	None known.
Materials to avoid	:	BrF3
Hazardous decomposition products	:	In case of fire hazardous decomposition products may be produced such as: Chlorine Sodium oxides
Thermal decomposition	:	not applicable
Reactivity	:	Corrodes base metals.
Chemical stability	:	Stable under recommended storage conditions.
Hazardous reactions	:	No dangerous reaction known under conditions of normal use.

11. TOXICOLOGICAL INFORMATION

PRODUCT INFORMATION:

Toxicology Assessment

Further information	:	No further data available.

Test result

Acute oral toxicity	:	LD50: 3,000 mg/kg Species: rat

Carcinogenicity:

IARC	:	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
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12. ECOLOGICAL INFORMATION

PRODUCT INFORMATION:

Ecotoxicology Assessment

Additional ecological information	:	None known.

Test result

Ecotoxicity effects

Toxicity to daphnia and other aquatic invertebrates	:	EC50: 1,000 mg/l Exposure time: 48 h Species: Daphnia magna (Water flea)

Elimination information (persistence and degradability)

Bioaccumulation	:	not applicable
Mobility	:	Medium: Soil No data available
Biodegradability	:	Result: No data available

Further information on ecology

Biochemical Oxygen Demand (BOD)	:	No data available

Hazardous to the ozone layer

Regulation	:	40 CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone - CAA Section 602 Class I Substances
Remarks	:	This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

13. DISPOSAL CONSIDERATIONS

Product	:	Do not dispose of waste into sewer. Do not contaminate ponds, waterways or ditches with chemical or used container. Hazardous waste
Contaminated packaging	:	Empty remaining contents. Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. TRANSPORT INFORMATION

International regulation

ADR

Not regulated as a dangerous good

UNRTDG
Not regulated as a dangerous good

IATA-DGR
Not regulated as a dangerous good

IMDG-Code
Not regulated as a dangerous good

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

Further information for transport

Not classified as dangerous in the meaning of transport regulations.

National Regulations

49 CFR
Not regulated as a dangerous good
TDG
Not regulated as a dangerous good
NOM-002-SCT
Not regulated as a dangerous good

15. REGULATORY INFORMATION

Notification status

CH INV	: YES. The formulation contains substances listed on the Swiss Inventory
TSCA	: YES. All chemical substances in this product are either listed on the TSCA Inventory or in compliance with a TSCA Inventory exemption.
DSL	: YES. All components of this product are on the Canadian DSL.
AICS	: YES. On the inventory, or in compliance with the inventory
NZIoC	: YES. On the inventory, or in compliance with the inventory
ENCS	: YES. On the inventory, or in compliance with the inventory
ISHL	: YES. On the inventory, or in compliance with the inventory
KECI	: YES. On the inventory, or in compliance with the inventory
PICCS	: YES. On the inventory, or in compliance with the inventory
IECSC	: YES. On the inventory, or in compliance with the inventory

For explanation of abbreviation see section 16.

OSHA Hazards : No OSHA Hazards

EPCRA - Emergency Planning and Community Right-to-Know Act

CERCLA Reportable Quantity

This material does not contain any components with a CERCLA RQ.

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 302 : SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 : SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Clean Air Act

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 12 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489).

Clean Water Act

This product does not contain any Hazardous Substances listed under the U.S. CleanWater Act, Section 311, Table 116.4A.
This product does not contain any Hazardous Chemicals listed under the U.S. CleanWater Act, Section 311, Table 117.3.

US State Regulations

Massachusetts Right To Know

No components are subject to the Massachusetts Right to Know Act.

Pennsylvania Right To Know

Sodium chloride	7647-14-5	90 - 100 %

New Jersey Right To Know

Sodium chloride	7647-14-5	90 - 100 %

California Prop. 65

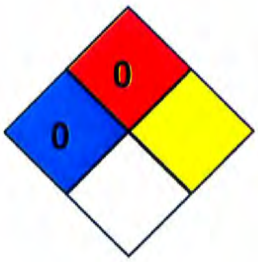
This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

16. OTHER INFORMATION

Further information

HMIS Classification : Health hazard: 1
Flammability: 0

NFPA Classification : Health hazard: 0
Fire Hazard: 0



Notification status explanation

REACH	1907/2006 (EU)
CH INV	Switzerland. New notified substances and declared preparations
TSCA	United States TSCA Inventory
DSL	Canadian Domestic Substances List (DSL)
AICS	Australia Inventory of Chemical Substances (AICS)
NZIoC	New Zealand. Inventory of Chemical Substances
ENCS	Japan. ENCS - Existing and New Chemical Substances Inventory

ISHL	Japan. ISHL - Inventory of Chemical Substances (METI)
KECI	Korea. Korean Existing Chemicals Inventory (KECI)
PICCS	Philippines Inventory of Chemicals and Chemical Substances (PICCS)
IECSC	China. Inventory of Existing Chemical Substances in China (IECSC)

Further information

Revision Date	07.04.2014

The information in this material safety data sheet should be provided all who will use, handle, store, transport or otherwise be exposed to this product. The user must determine the appropriate measures that need to be implemented for the use and handling of this product in the c ontext of the user's operations and use of this product. The information contained herein supersedes all previously issued bulletins on the subject matter covered. If the date on this document is more than three years old, call to make certain that this sheet is current. No warranty is made as to the product's merchantability or fitness for any particular purpose, or that any suggested use will not infringe any patent. User must determine for himself, by preliminary tests or otherwise, the suitability of this product for his purposes, including mixing with other products. Nothing contained herein shall be construed as granting or extending any license under any patent.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.