



# Material Safety Data Sheet

NFPA	HCS Risk Phrases	Protective Clothing
	HCS CLASS: Irritating substance.	Splash Goggles Respirator Gloves

## Section I. Chemical Product and Company Identification

Common Name / Trade Name	<b>Fritz-Pak Slick-Pak / Slick-Pak Twins</b>
Supplier/ Manufacturer:	FRITZ-PAK CORPORATION 11220 Grader Street, Suite 600 Dallas, TX, 75238, U. S. A. Tel: 214-221-9494 Fax: 214-349-3182
	Last Update: <b>01/31/2005</b>

## Section II. Composition and Information on Ingredients for Personal Protection

Name	CAS #	LC <sub>50</sub> /LD <sub>50</sub>
Soda Ash	497-19-8	Oral (LD <sub>50</sub> ) mg/kg: Acute 5140 (Rat.) Dermal (LD <sub>50</sub> ) mg/kg : Acute: 4000 (Rabbit)

## Section III. Hazards Identification

**Potential Acute Health And Chronic Effects** Slightly dangerous in case of skin contact (irritant), eye contact (irritant), ingestion, inhalation. Corrosive to eyes and skin.

## Section IV. First Aid Measures

<b>Eye Contact</b>	Check for and remove any contact lenses. IMMEDIATELY flush eyes with running water for at least 15 minutes, keeping eyelids open. COLD water may be used. DO NOT use an eye ointment. Seek medical attention.
<b>Skin Contact</b>	Remove contaminated clothes and place the individual under a shower. Wash the contaminated skin with running water and non-abrasive soap.
<b>Inhalation</b>	Allow the individual to rest in a well ventilated area. Seek immediate medical attention.
<b>Ingestion</b>	DO NOT induce vomiting. Have conscious person drink several glasses of water or milk. Seek immediate medical attention.

## Section V. Fire and Explosion Data - Non-Flammable

## Section VI. Accidental Release Measures

<b>Small Spill</b>	Place the spilled solid in a convenient waste disposal container.
<b>Large Spill</b>	Corrosive solid. Using appropriate tools, collect the powdered material and dispose in an approved landfill.

## Section VII. Handling and Storage

<b>Precautions</b>	Keep container dry. Keep away from heat. Keep away from sources of ignition. In case of insufficient ventilation, wear suitable respiratory equipment. Avoid contact with skin and eyes. Keep away from incompatibles such as acids.
<b>Storage</b>	Keep material dry. Keep in a cool place.

## Section VIII. Exposure Controls/Personal Protection

<b>Engineering Controls</b>	Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits.
<b>Personal Protection</b>	Splash goggles. Wear appropriate respirator when ventilation is inadequate.

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**Section IX. Physical and Chemical Properties**

Physical state and appearance	Solid.
pH (1% soln/water)	Basic.
Dispersion Properties	See solubility in water.
Solubility	Soluble in cold water, hot water.

**Section X. Stability and Reactivity Data**

Stability	The product is stable.
Incompatibility with various substances	Reactive with acids.
Corrosivity	Slightly corrosive to corrosive in presence of aluminum.

**Section XI. Toxicological Information**

Routes of Entry	Ingestion. Inhalation.
Toxicity to Animals	Acute oral toxicity (LD50): > 5000 mg/kg (Rat) Acute dermal toxicity (LD50): 4000 mg/kg (Rabbit)
Chronic Effects on Humans	Toxicity of the product to the reproductive system: Not available.

**Section XII. Ecological Information - Not Available****Section XIII. Disposal Considerations**


Waste Disposal	Recycle to process, if possible. Consult your local or regional authorities.
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**Section XIV. Transport Information**

DOT Classification	Not Regulated
Proper Shipping Name	
DOT Identification Number	
DOT (Pictograms)	

**Section XV. Other Regulatory Information and Pictograms****Federal and State Regulation**

Other Classifications	WHMIS (Canada)	WHIMS Class E
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HMIS (U. S. A.)	Health Hazard	1	National Fire Protection Association (U. S. A.)	Health		Fire Hazard	Reactivity	Specific Hazard
	Fire Hazard	1						
	Reactivity	0						
	Personal Protection	x						

WHMIS (Canada) (Pictograms)	Not Regulated
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TDG (Canada) (Pictograms)	Not Regulated
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