

# Material Safety Data Sheet

**SAN-O-DOR**  
Quick Identifier  
Common Name (Used on label and list)

## SECTION 1

Manufacturer's Name	Hydrol Chemical Company	Emergency Telephone No.	Day - (800) 345-8200 Night - CHEMTREC (800) 424-9300
Address	520 Commerce Drive	Information Calls	(800) 345-8200
City, State, and Zip	Yeadon, PA 19050	Date Prepared	6/97
Signature of Person Responsible for Preparation (Optional)	_____		

## SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (Optional)	CAS NO.
Sodium Bicarbonate	N/E		N/E		144-55-8
Zinc Stearate	N/E	N/E	N/E		557-05-1
Boric Acid	N/E	N/E	N/E		10043-35-3
Benzalkonium Chloride	N/E	N/E	N/E		68424-85-1

## SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H <sub>2</sub> O=1)	N/A	Vapor Pressure (mm Hg)	N/A
Solubility in Water	Partially	Vapor Density (Air=1)	1	Reactivity in Water	None
Appearance and Odor	Perfumed white powder		Melting Point	Unknown	

## SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	None	Method Used	N/A	Flammable Limits in Air % By Volume	LEL Lower	N/A	UEL Upper	N/A
Auto-Ignition temperature	N/A	Extinguisher Media	N/A					
Special Fire Fighting Procedures	None							
Unusual Fire and Explosion Hazards	None							

## SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability	Unstable Stable	Conditions to Avoid	None
Incompatibility (Materials to Avoid)	Strong acids, oxidizers.		
Hazardous Decomposition Products	Carbon Dioxide, small amounts Nitrogen Oxides, Chlorine.		
Hazardous Polymerization	May Occur Will Not Occur	Conditions to Avoid	None

## SECTION 6 - HEALTH HAZARDS

1. Acute	Unknown	2. Chronic	Unknown
Signs and Symptoms of Exposure	Dust - sneezing, eye and skin irritation.		
Medical Conditions Generally Aggravated by Exposure	None known		
Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	I.A.R.C. Yes <input type="checkbox"/> Monographs No <input checked="" type="checkbox"/> OSHA Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

### EMERGENCY AND FIRST AID PROCEDURES

- |               |  |
|---------------|--|
| 1. INHALATION | Remove to fresh air. Seek medical aid.   |
| 2. EYES       | Flush with water at least 15 minutes. If irritation persists seek medical aid. |
| 3. SKIN       | Wash with soap and water.  |
| 4. INGESTION  | Seek medical aid. Give 2-3 glasses of water.                                   |

### ROUTES OF ENTRY

- |               |  |
|---------------|--|
| 1. INHALATION | Dust can cause mucous membrane irritation. |
| 2. EYES       | Irritant.                                  |
| 3. SKIN       | Irritant                                   |
| 4. INGESTION  | May cause diarrhea                         |

## SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage	Store in cool dry place away from incompatible materials.
Other Precautions	None
Steps to be Taken in Case Material is Released or Spilled	Scoop up and recover as much as possible. Wet floor and use spill absorbent to prevent slippery conditions.
Waste Disposal Methods (Consult federal, state, and local regulations)	Comply with local, state and federal regulations.

## SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type)	Not normally required.			
Ventilation	Local Exhaust	Preferred	Mechanical (General)	Special Other
Protective Gloves	Impervious		Eye Protection	Safety Goggles
Other Protective Clothing or Equipment	Eye Wash Station, Safety Shower, Spill Absorbent.			
Work/Hygenic Practices	Always wash thoroughly after using chemical.			

## SECTION 9 - OTHER INFORMATION

DOT HAZARD CLASS:		UN NUMBER:	NA
NFPA HAZARD CLASS:	HEALTH: 1		
	FLAMMABILITY: 0		