

MATERIAL SAFETY DATA SHEET

Issue Date: 8/01/2008

Lyn Distributing 965 No. Redwood Road, No. Salt Lake, Ut. 84054

Phone 1-801-295-5022

SECTION I - CHEMICAL PRODUCT

Identity: **Dispatch Granular Bleach**

Hazard Rating: 2

Health: 2

4=EXTREME

Flammability: 0

3=HIGH

Reactivity: 0

2= MODERATE

1=SLIGHT

Emergency Telephone Number: - 1-800-366-5022 or call Local Poison Control Center

SECTION II - COMPOSITION AND INGREDIENTS

Ingredients/Chemical Name: Water softeners (sodium carbonate, complex sodium phosphates [phosphate version]), dry chlorine bleach,

This product is a mild eye irritant within the meaning of the OSHA Hazard Communication Standard

Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200.

<u>Chemical Name</u>	<u>Common Name</u>	<u>CAS No.</u>	<u>Recommended Limits</u>	<u>Composition Range</u>	<u>LD50/LC50</u>
Sodium carbonate	Soda Ash	497-19-8	N/A	80-90% (OP)	LD50=1.86 g/kg LC50=N/A
Sodium dichloroisocyanurate dihydrate	Sodium DCC	2893-78-9	AGCY TLV 10 mg/m ³ OSHA PEL 15 mg/m ³	10-20%	LD50=735 mg/kg rat

SECTION III - HAZARDS IDENTIFICATION

Health Hazards & Symptoms (Acute and Chronic):

Ingestion: May cause transient gastrointestinal irritation with nausea, vomiting and/or diarrhea.

Eye Contact: May cause mild, transient irritation with stinging, tearing, itching, swelling and redness.

Inhalation: Heavy or prolonged exposure to dust may cause transient respiratory tract irritation with coughing, sore throat, wheezing or transitory shortness of breath.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point ° F: N/A	Specific Gravity (H₂O=1): N/A
Vapor Pressure (mm Hg): N/A	Percent Volatile by Volume (%): N/A
Vapor Density (Air=1): N/A	Evaporation Rate (nBuOAc=1): N/A
Odor Threshold: N/A	Freezing Point: N/A
Coefficient of Water/Oil Distribution: N/A	pH (1% solution): ~10.9
Scooped Density: 0.4/cc (bulk density)	Solubility in Water: Mostly
Appearance and Odor: White granule with bland chlorine odor	Reserve Alkalinity: 4.0 max

SECTION X - STABILITY AND REACTIVITY

Possible Hazardous Reactions/Conditions: None known
Conditions to Avoid: None
Materials to Avoid: Products which contain ammonia or are acidic
Hazardous Decomposition Products: Chlorine gas
Other Recommendations: None
Stability: Stable
Hazardous Polymerization: Will not occur

SECTION XI - TOXICOLOGICAL INFORMATION

LD50 (rats oral): 2.9g/kg

SECTION XII - ECOLOGICAL INFORMATION

None

SECTION XIII - DISPOSAL CONSIDERATIONS

Waste Disposal Method: DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. Small quantities may be disposed of in sewer. Dry product may be landfilled. Discard empty container in trash.

SECTION XIV - TRANSPORT INFORMATION

DOT Classification: The finished product is not DOT hazardous.

