

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT/MANUFACTURER'S IDENTITY

PRODUCT NAME: LAUNDRY DETERGENT
PRODUCT USE: Powder Laundry Detergent

COMPANY:
De Vere Company, Inc.
1923 Beloit Ave. P.O Box 8444
Janesville, WI 53547-8444

Phone: 608 752-0576

24 Hour Emergency: CHEMTREC 800-424-9300

ABBREVIATION KEY: N.A. = Not Applicable N.E. = Not Established N.D. = Not Determined

H.M.I.S.

2	HEALTH	4 = Extreme
0	FIRE	3 = High
0	REACTIVITY	2 = Moderate
0	PERSONAL	1 = Slight
B	PROTECTION	0 = Insignificant

A = Goggles, B = Goggles & Gloves,
C = Goggles, Gloves, & Apron

SECTION 2 - HAZARDOUS INGREDIENTS INFORMATION

HAZARDOUS CHEMICAL IDENTITY	CAS NO.	%	PEL	TLV	LD50 Oral	LC50
Sodium Carbonate	497-19-8	N.A.	15 mg/m3	10 mg/3	3160 mg/kg	2300 mg/m3
Sodium Metasilicate	6834-92-0	N.A.	N.E.	N.E.	874 mg/kg	N.E.

This mixture does not contain components which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1966 and CFR 40, Part 372

SECTION 3 - PHYSICAL DATA

Color: Blue/White	Boiling Point: N.A.	Weight per Gallon: N.A.	pH: 12
Odor: Floral	Freezing Point: N.E.	Specific Gravity: N.A.	
Physical State: Powder	Solubility in Water: Complete	Evaporation Rate (Water=1): N.E.	

SECTION 4 - FIRE AND EXPLOSION DATA

Flash Point and Method: N.A.	Autoignition Temperature: N.A.	Extinguishing Media: Water, Dry Foam, CO2
Flammable Limits: N.A.	LEL: N.A.	Special Fire Fighting Procedures: Self Contained Breathing Apparatus.
Hazardous Combustion Products: None	UEL: N.A.	Unusual Fire and Explosion Hazards: None

SECTION 5 - REACTIVITY DATA

Chemical Stability: Stable	Hazardous Decomposition Of By-Products: None
Incompatibility (Materials to Avoid): Strong Acids	Hazardous Polymerization: Will Not Occur

SECTION 6 - TOXOLOGICAL PROPERTIES

Routes of Entry: Eyes, Skin, Ingestion	Medical Conditions Aggravated by Exposure: N.E.
EFFECTS OF OVEREXPOSURE (Acute and/or Chronic): Eyes: Corrosive to eyes. Can cause burns, can cause permanent eye damage.	Carcinogenic Effects: None
Skin: Prolonged contact may cause irritation or burns.	Mutagenic Effects: None
Ingestion: Can cause mouth, throat, esophagus and mucous membranes.	Teratogenic Effects: None
Inhalation: Dust can cause irritation to respiratory system.	Reproductive Toxicity: None

SECTION 7 - PREVENTATIVE AND CONTROL MEASURES

Respiratory Protection: None for normal use	Ventilation: Local exhaust
Protective Gloves: Rubber	Eye Protection: Chemical splash goggles if eye contact possible.
Storage Requirements: Store in a well ventilated area.	Work and Hygienic Practices: Never mix cleaning products with others. Prevent contact with skin and eyes.
Steps to be Taken if Material Is Spilled or Released: Put spilled material back in container or put in trash collection.	Other Requirements: KEEP AWAY FROM CHILDREN. For Commercial Use Only. Do not reuse empty container. Rinse before disposal.
Waste Disposal: Spilled material can go into trash collection. Dispose of large spills in accordance with local, state and federal regulations.	

SECTION 8 - EMERGENCY FIRST AID PROCEDURES

FIRST AID - Take product container when going for medical treatment.

Eyes: Flush with large amount of water for 15 minutes, holding eyelids open to insure flushing of entire eye surface. Get immediate medical attention.

Ingestion: Give large amount of water, do not induce vomiting. Seek immediate medical attention.

Skin: Flush with large amount of water. If irritation persists, consult physician.

Inhalation: Remove to fresh air. If symptoms persist, see physician.

Note to Physician:

Prepared By: Frank Drew

Phone:

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