

MATERIAL SAFETY DATA SHEET

6/18/98

CARROLL COMPANY
EMERGENCY TELEPHONES2900 West Kingsley Road
Infotrac 24 HoursGarland, TX 75041
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SECTION 1 - PRODUCT
 NAME: Sunshine Institutional Laundry
 Product Code: 942
 Product Type: Laundry Detergent

Health	Flammability	Reactivity	PPE
0	0	1	0
Health Haz	Fire Haz	Reactivity	Personal Protection
0= minimal	0= will not burn	0= none	0= not necessary
1= slightly haz	1= FP>141F	1= mild	1= goggles
2= hazardous	2= FP=>73F=<141F	2= strong	2= goggles, gloves
3= serious haz	3= FP<73F		3= goggles, gloves, protective clothes
4= severe haz	4= BP<95F FP by PMCC		4= goggles, gloves & respirator
* DGIS			

SECTION 2 - HAZARDOUS INGREDIENTS
 Sodium Carbonate CAS #497-19-8 Wt%=15.6

SECTION 3 - HEALTH HAZARD & FIRST AID

1. Acute Health Effect	None
2. Chronic Health Effect	None
3. Carcinogen	NO
4. Primary Entry Routes:	
a) Skin & Eyes: Contact with the skin may be irritating. Eye contact will cause slight irritation and burning.	
b) Ingestion: Ingestion is a highly unlikely entry route.	
c) Inhalation: Inhalation of dust may be irritating.	
5. First Aid:	
a) Skin: Remove contaminated clothing-wash skin thoroughly with water. If irritation persists get medical attention.	
b) Eyes: Wash eyes with large volumes of water for at least 15 minutes while lifting the upper and lower eyelids and rotating the eyeball. Get immediate medical attention.	
c) Ingestion: Give large volumes of water. Do not induce vomiting. Get medical attention.	
d) Inhalation: Move to fresh air. If irritation persists get medical attention.	

SECTION 4 - PHYSICAL & CHEMICAL CHARACTERISTICS

1. Physical State	Powder
2. Color	White
3. Odor	Bland
4. Solubility in water	Complete
5. Specific Gravity (H2O=1.0)	N/A
6. pH	N/A
7. Freezing Point	N/A
8. Flash Point	None (will not burn)
9. Vapor Pressure	N/A
10. Bulk Density	58 lbs./cubic foot

SECTION 5 - FIRE AND EXPLOSION HAZARD

1. Flash Point	None (will not burn)
2. Extinguishing Media	N/A
3. Special Fire Fighting Procedures	N/A
4. Unusual Fire & Explosion Hazard	Fire fighters should observe all precautions that apply to any fire where chemicals are stored.

SECTION 6 - REACTIVITY DATA

1. Stability	Stable
2. Conditions to Avoid	None known

SECTION 7 - SPILL OR LEAK PROCEDURES

1. Wear recommended Personal Protection Equipment.
2. Sweep up spilled product-dissolve in water and dispose in sanitary sewer.
3. Flush area with water and mop up.
4. Abide by Federal, State, and Local regulations.

SECTION 8 - PERSONAL PROTECTION

1. Use this product in a well ventilated area.

SECTION 9 - SPECIAL PRECAUTIONS

1. Store containers tightly closed and in a dry area.
2. Do not destroy or deface the label.

SECTION 10 - SECTION 313 SUPPLIER NOTIFICATION (SARA)
 This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:
 None

SECTION 11 - TOXICOLOGICAL INFORMATION

None

SECTION 12 - ECOLOGICAL INFORMATION

None

SECTION 13 - DISPOSAL CONSIDERATIONS

1. See section 7 above.

SECTION 14 - DOT TRANSPORT INFORMATION

This Product is NOT Regulated.

SECTION 15 - OTHER REGULATORY INFORMATION

All ingredients appear on the TSCA Inventory List.

SECTION 16 - OTHER INFORMATION

1. N/A = Not Applicable
2. *Dangerous Goods Identification System (DGIS)
3. PMCC = Pensky Martin Closed Cup
4. Manufacturer believes that the information given here is accurate. The suggested procedures are based on experience and common sense and are not necessarily all-inclusive of every conceivable circumstance.