

MATERIAL SAFETY DATA SHEET

3/16/06

CARROLL COMPANY
EMERGENCY TELEPHONES

2900 West Kingsley Road
Infotrac 24 Hours

Garland, TX 75041
1-800-535-5053

1-972-278-1304
1-800-527-5722

SECTION 1 - PRODUCT
NAME: LIQUID LAUNDRY DETERGENT
Product No: 242
Product Type: Laundry Detergent

Health	Flammability	Reactivity	PPE
0	0	0	1
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		4= goggles, gloves & respirator
	FP by PMCC		
* DGIS			

SECTION 2 - HAZARDOUS INGREDIENTS

NONE

SECTION 3 - HEALTH HAZARD & FIRST AID*

- | | |
|--|---------|
| 1. Acute Health Effect | Minimal |
| 2. Chronic Health Effects | NO |
| 3. Carcinogen | NO |
| 4. Primary Entry Routes: | |
| a) Skin & Eyes: May cause irritation. | |
| b) Ingestion: May be harmful. | |
| c) Inhalation: Not considered a hazard. | |
| 5. First Aid: | |
| a) Skin: Remove contaminated clothing-wash skin 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 medical attention if irritation persists. | |
| c) Ingestion: Give large volumes of water. Do not induce vomiting. Get medical attention. | |
| d) Inhalation: N/A | |

SECTION 4 - PHYSICAL & CHEMICAL CHARACTERISTICS*

- | | |
|-------------------------------|----------|
| 1. Physical State | Liquid |
| 2. Color | Blue |
| 3. Odor | Bland |
| 4. Solubility in water | Complete |
| 5. Specific Gravity (H2O=1.0) | 1.01 |
| 6. pH | 7-8 |
| 7. Freezing Point | N/A |
| 8. Flash Point | N/A |
| 9. Vapor Pressure | N/A |

SECTION 5 - FIRE AND EXPLOSION HAZARD

- | | |
|-------------------------------------|---|
| 1. Flash Point | N/A |
| 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

- If product leaks or spills - Flood area with water-mop up dispose to sanitary sewer.
- Abide by Federal, State, and Local regulations.

SECTION 8 - PERSONAL PROTECTION

- Wear goggles.

SECTION 9 - SPECIAL PRECAUTIONS

- Store containers tightly closed and in an upright position.
- 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:

2-(2-butoxyethoxy) Ethanol CAS # 112-34-5 WT%=4.25

SECTION 11 - TOXICOLOGICAL INFORMATION

None

SECTION 12 - ECOLOGICAL INFORMATION

None

SECTION 13 - DISPOSAL CONSIDERATIONS

- 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

- *Revision 3/16/06 in Section 3 and 4.
- 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.