



1.0 Chemical Product and Company Identification:

1.1	Product Name:	Banish Solid Soil & Spot Remover LDS 73
1.2	Product Type:	Laundry Additive
1.3	Company	Noramtech Corporation 19 Elmwood Avenue Kansas City, Kansas 66103
1.4	Phone	1-800-643-9070; 1-913-713-4120; Fax 1-913-713-4127
1.5	Emergency	Chemtrek 1-800-424-9300

2.0 Hazardous Components

PRINCIPAL HAZARDOUS COMPOUNDS	CAS #	Wt %	THRESHOLD LIMIT VALUE (UNITS)
d-limonene	5989-27-5	8-10	COMBUSTIBLE
Ethylene glycol n-butyl ether	111-76-2	4-8	50ppm
Odorless mineral spirits	64741-65-7	6-9	COMBUSTIBLE
SECTION 313:			
CALIFORNIA PROPOSITION 65: This product is not known to contain any material listed under California's Proposition 65.			

3.0 Physical Data

3.1	Appearance:	Opaque white solid
3.2	Solubility in water:	Emulsifiable
3.3	PH 0.5% Solution	9-10
3.4	Boiling Point	NA
3.5	Flash Point	150°
3.6	Vapor Pressure	NA
3.7	Specific Gravity/Density	1.05

4.0 Fire and Explosion Data

4.1	Special Fire Hazards:	Always wear NIOSH-approved self-contained breathing apparatus when fighting chemical fires. Protect eyes and skin from contact.
4.2	Fire Fighting Methods:	Water spray, dry chemical, foam, CO2
4.3	Unusual Fire and Explosion Hazards:	Keep containers cool with water spray.

5.0 Reactivity Data

5.1	Stability:	Yes
5.2	Conditions to Avoid:	Do not mix with strong oxidants.
5.3	Hazardous Decomposition Products:	Carbon monoxide.

6.0 Spill or Leak Procedures

6.1	Cleanup and Disposal:	Sewer in accordance with local, state and federal regulations. Prior permitting may be necessary before any industrial cleaners may be discharged into city sewers.
6.2	Steps to be taken if released or spilled:	Sweep up and reclaim for use or flush to sewer. Spill unlikely due to packaging.

7.0 Health Hazard Data

7.1	Effects of overexposure:	Eyes: X Skin: X Ingestion: X Inhalation: X Chronic Exposure:
7.2	Signs and Symptoms of Exposure:	Eye and skin irritant. Ingestion will cause gastrointestinal irritation, nausea and diarrhea.

8.0 First Aid

8.1	Eyes:	Flush with running cool water for 10-15 minutes and see physician.
8.2	Skin:	Wash thoroughly with soap and water.
8.3	Ingestion:	Drink large amount of water or milk and transport to an emergency medical center for immediate attention.
8.4	Inhalation:	Remove person to fresh air and is not breathing, give artificial respiration.

9.0 Protective Measures

9.1	Eyes Protection:	Safety glasses or goggles.
9.2	Skin Protection:	Chemical resistant gloves for prolonged exposure.
9.3	Respiratory Protection:	Good air circulation suggested
9.4	Ventilation Protection:	Local exhaust

10.0 Special Precautions

10.1	Handling and Storage Precautions:	Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling. Remove and launder contaminated clothing before reuse. Avoid breathing dust. Keep container closed when not in use.
10.2	Transport Information	DOT Class: DOT Proper Shipping Name: Refer to bill of lading or container label for DOT or other transportation hazard classification if any.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. The stated MSDS is reliable to the best of the company's knowledge and believed accurate as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

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