



## 1.0 Chemical Product and Company Identification:

1.1	Product Name:	<b>APL 21 No-Scrub</b>
1.2	Product Type:	Bathroom Cleaner
1.3	Company	<b>Noramtech Corporation 19 Elmwood Avenue Kansas City, Kansas 66103</b>
1.4	Phone	<b>1-800-643-9070; 1-913-713-4120; Fax 1-913-713-4127</b>
1.5	Emergency	<b>Chemtrec 1-800-424-9300</b>

## 2.0 Hazardous Components

PRINCIPAL HAZARDOUS COMPOUNDS	CAS #	Wt %	THRESHOLD LIMIT VALUE (UNITS)
<b>SECTION 313:</b> This product is not known to contain any compound listed and in quantities requiring reporting under SARA Title III Section 313.			
<b>CALIFORNIA PROPOSITION 65:</b> This product is not known to contain any material listed under California's Proposition 65.			

## 3.0 Physical Data

3.1	Appearance:	Clear blue liquid
3.2	Solubility in water:	Complete
3.3	PH 0.5% Solution	Near neutral
3.4	Boiling Point	>200F
3.5	Flash Point	>200F
3.6	Vapor Pressure	Not established
3.7	Specific Gravity/Density	1.06

## 4.0 Fire and Explosion Data

4.1	Special Fire Hazards:	Always wear NIOSH-approved self-contained breathing apparatus when fighting chemical fires.
4.2	Fire Fighting Methods:	Water spray, dry chemical, foam, CO2
4.3	Unusual Fire and Explosion Hazards:	Cool exposed containers with water spray

## 5.0 Reactivity Data

5.1	Stability:	Yes
5.2	Conditions to Avoid:	Do not mix with strong acids or oxidants.
5.3	Hazardous Decomposition Products:	Carbon monoxide, oxides of nitrogen and sulfur.

## 6.0 Spill or Leak Procedures

6.1	Cleanup and Disposal:	Dispose of solid trash in normal manner in accordance with local, state and federal regulations.
6.2	Steps to be taken if released or spilled:	Recover for use or wipe up spill and discard cloths in container for solid waste disposal.

## 7.0 Health Hazard Data

7.1	Effects of overexposure:	Eyes: X Skin: X Ingestion: X Inhalation: Chronic Exposure:
7.2	Signs and Symptoms of Exposure:	Burning eyes, rash or redness of skin, inflamed nose and throat tissues, irritation of intestinal tract.

## 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.

## 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:	None needed
9.4	Ventilation Protection:	None needed

## 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 partially used containers closed and away from heat and high humidity. Do not exceed storage temperatures of 100° F.
10.2	Transport Information	DOT Class: 55, not regulated 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.

**Noramtech Corporation  
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PREPARED BY: Patrick T. Dierker

Dated: January 2, 2008