



Maintenance Solutions

# Wondersuds

## PL

### Concentrated Pink Liquid Dishwashing Detergent



#### For Use On:

- |        |             |              |
|--------|-------------|--------------|
| Pots   | Kitchenware | Stainless    |
| Pans   | Glassware   | Steelware    |
| Dishes | Utensils    | Baking Trays |

#### DESCRIPTION

A highly concentrated lotionized detergent formulated for institutional use, yet kind to the skin, even when hands are submersed in the solution for long periods of time. Contains special emulsifiers to penetrate all kinds of soil, food stains, milk rings on glass, dried egg, protein matter, fats and greases. Produces a highly stable foam with a pleasant lemon scent. Removes lipstick from glasses without effort. Will not affect head on beer.

#### DIRECTIONS

**FOR DISHES, GLASSWARE AND UTENSILS:** Use 2 tablespoons per sinkfull of water and permit water to run with force until sink is filled to usual level. Wash dishes, rinse and permit to air dry. It is not necessary to towel dry; both dishes and glasses will dry to a spot free sparkle.

**FOR GREASY POTS AND PANS:** Cleans greasy pots and pans without effort. Merely use a tablespoon to each pan, fill with hot water, and let stand while other dishes are being washed. Then wash in the usual manner.

#### PRODUCT SPECIFICATIONS

<b>Active Ingredients:</b>	25.0 ± 0.5%	<b>Emulsification:</b>	Excellent
<b>Color:</b>	Pink lotion	<b>Detergency:</b>	Excellent
<b>Odor:</b>	Lemon	<b>Rinsability:</b>	Excellent
<b>pH:</b>	7.5 - 8.0	<b>Flash Point:</b>	None (waterbased)
<b>Viscosity:</b>	Highly viscous	<b>Biodegradability:</b>	Complete
<b>Foam:</b>	High and stable	<b>Storage/Stability:</b>	2 years
<b>Abrasives:</b>	None	<b>Weight per Gallon:</b>	8.49 lbs./gal.
<b>Solubility:</b>	Complete with water	<b>Freeze / Thaw Stability:</b>	Keep from freezing

Food Service Products

## SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

<b>Manufacturer's Name:</b> Misco Products Corporation	<b>Product Name:</b> Pink Lotion Wondersuds	<b>Supplier's Name:</b>
<b>Manufacturer's Address:</b> 1048 Stinson Drive Reading, PA 19605	<b>Generic Name:</b> Liquid Dish Detergent	<b>Supplier's Address:</b>
<b>Manufacturer's Phone #:</b> (610) 926-4106	<b>Chemical Family:</b> Detergent Blend	<b>Supplier's Phone #:</b>
	<b>Formula:</b> Proprietary	

## SECTION 2-INGREDIENT INFORMATION

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	to 100			
Anionic Surfactant	27177-77-1	15 to 20			
Nonionic Surfactant	9016-45-9	0 to 5			
Coconut Diethanolamide	8051-30-7	0 to 5			
Sodium Lauryl Ether Sulfate	9004-82-4	0 to 5			
Tetrasodium EDTA	64-02-8	0 to 5			
Acrylic Emulsion	N/A	0 to 5			
Dye	N/A	0 to 5			
Perfume Oil	N/A	0 to 5			

## SECTION 3-PHYSICAL DATA

<b>Boiling Point (°F):</b> 214 F.	<b>Specific Gravity:</b> 1.019
<b>Vapor Pressure:</b> 20mm Hg @ 68 F.	<b>Vapor Density (Air=1):</b> >1
<b>% Volatile:</b> 70+	<b>pH:</b> 7.5-8.0
<b>Solubility in Water:</b> Complete	<b>Evaporation Rate (Water=1):</b> <1
<b>Physical Description:</b> Highly viscous pink lotion liquid with pleasant odor.	

## SECTION 4-FIRE AND EXPLOSION HAZARD DATA

<b>Flash Point (Method Used):</b> N/A	<b>Lower Explosion Limit:</b> N/A
<b>Upper Explosion Limit:</b> N/A	<b>Extinguishing Media:</b> N/A
<b>Special Firefighting Procedures:</b> Non Flammable	
<b>Unusual Fire and Explosion Hazards:</b> N/A	

## SECTION 5-REACTIVITY DATA

<b>Stability:</b> Stable	<b>Hazardous Polymerization:</b> None
<b>Hazards Decomposition Products:</b> Will not occur.	<b>Incompatibility (Materials to Avoid):</b> None

## SECTION 6-STORAGE AND HANDLING INFORMATION

Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes and clothing.

## SECTION 7-HEALTH HAZARDS AND FIRST AID

**Effects of Overexposure:**  
**Skin:** Pre-existing conditions such as dermatitis may be aggravated by prolonged or repeated contact.  
**Eyes:** Eye irritant. May cause redness or swelling.  
**Inhalation:** N/A  
**Ingestion:** May be irritating to the mouth, throat, and gastrointestinal system. Vomiting and diarrhea expected with large doses.  
**First Aid Procedures:**  
**Skin:** N/A  
**Eyes:** Flush with large quantities of water, holding eyelids open. Seek medical attention if irritation persists.  
**Inhalation:** N/A  
**Ingestion:** Dilute with 2 glasses of water. Seek medical attention if symptoms persist.

## SECTION 8-SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** No special requirements.  
**Ventilation Requirements:** Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.  
**Protective Gloves:** Rubber gloves with repeated use.  
**Eye Protection:** N/A  
**Other Protective Equipment:** N/A

## SECTION 9-SPILL OR LEAK PROCEDURES

**Steps to be taken in Case Material is Released or Spilled:** Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to storm sewer or open waterways.  
**Waste Disposal Method:** Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.

## SECTION 10-REGULATORY INFORMATION

<b>SARA Title III - Section 311/312 -Hazard Categories:</b>	<b>Shipping Information:</b>	<b>HMIS Hazardous Materials Identification System</b>
No - Fire Hazard	FOR CONTAINERS > 1 Gallon : Cleaning Compound	<b>Health</b> 1
No - Sudden Release of Pressure Hazard		<b>Flammability</b> 0
No - Reactivity Hazard	FOR 1 GALLON CONTAINERS : Cleaning Compound	<b>Reactivity</b> 0
No - Immediate (acute) Health Hazard		<b>Personal Protection</b> A
No - Delayed (chronic) Health Hazard	FOR CONTAINERS < 1 GALLON : Cleaning Compound	

## FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION: CHEM-TEL, Inc. @ 800-255-3924 (24 hours, 7 days per week)

This product contains the following toxic chemical(s) 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.

CAS#	Chemical Name	Percent by Weight
	None	

This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen.

CAS#	Chemical Name	Percent by Weight
	None	

## SECTION 11-OTHER INFORMATION

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product