

# Safety Data Sheet

Issue Date: 25-Oct-2010	Revision Date: 29-Jan-2014	Version
	1. IDENTIFICATION	
Product Identifier		
Product Name	PINK MILD	
Other means of identification		
SDS #	WC-022	
Product Code	B27A	
UN/ID No	UN1789	
Recommended use of the chem	cal and restrictions on use	
Recommended Use	Bowl cleaner. Porcelain cleaner.	
Details of the supplier of the saf	etv data sheet	
Supplier Address		
Wepak Corporation		
314 W. Bland St.		
Charlotte, NC 28203		
Emergency Telephone Number		
Emergency relephone Number		
Company Phone Number	1-800-438-4270	
	1-800-438-4270 1-800-438-4270	
Company Phone Number		1
Company Phone Number	1-800-438-4270	N Odor Cherry fragranc
Company Phone Number Emergency Telephone (24 hr) Appearance Pink liquid	1-800-438-4270 2. HAZARDS IDENTIFICATION	
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Company Phone Number Emergency Telephone (24 hr) Appearance Pink liquid Classification Acute toxicity - Inhalation (Dusts/M	1-800-438-4270 <b>2. HAZARDS IDENTIFICATION</b> Physical State Liquid	Odor Cherry fragrand
Company Phone Number Emergency Telephone (24 hr) Appearance Pink liquid Classification Acute toxicity - Inhalation (Dusts/M Skin corrosion/irritation	1-800-438-4270 <b>2. HAZARDS IDENTIFICATION</b> Physical State Liquid	Odor Cherry fragrand Category 4 Category 1 Sub-category B
Company Phone Number Emergency Telephone (24 hr) Appearance Pink liquid Classification Acute toxicity - Inhalation (Dusts/M Skin corrosion/irritation Serious eye damage/eye irritation	1-800-438-4270 <b>2. HAZARDS IDENTIFICATION</b> Physical State Liquid lists)	Odor Cherry fragranc Category 4 Category 1 Sub-category B Category 1
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#### **Precautionary Statements - Prevention**

Use only outdoors or in a well-ventilated area Do not breathe dust/fume/gas/mist/vapors/spray Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/protective clothing/eye protection/face protection

#### **Precautionary Statements - Response**

Immediately call a poison center or doctor/physician IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing Immediately call a poison center or doctor/physician IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower Wash contaminated clothing before reuse IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing Call a poison center or doctor/physician if you feel unwell Immediately call a poison center or doctor/physician IF SWALLOWED: rinse mouth. Do NOT induce vomiting

#### **Precautionary Statements - Storage**

Store locked up Store in a well-ventilated place. Keep container tightly closed

# Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

# **3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS No	Weight-%
Hydrochloric acid	7647-01-0	Proprietary
Nonylphenoxypoly-(Ethyleneoxy) Ethanol	26027-38-3	Proprietary

\*\*If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

# 4. FIRST-AID MEASURES

#### First Aid Measures

Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Immediately call a poison center or doctor/physician. Cover with moist baking soda or magnesia.
Skin Contact	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. Cover with moist baking soda or magnesia. Immediately call a poison center or doctor/physician.

Inhalation	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a poison center or doctor/physician.	
Ingestion	IF SWALLOWED: rinse mouth. Do not induce vomiting. Ingest one teaspoonful of magnesia or chalk. Immediately call a poison center or doctor/physician.	
Most important symptoms ar	nd effects	
Symptoms	Causes severe skin burns and eye damage. Harmful if inhaled. May cause drowsiness or dizziness. May be harmful if swallowed.	
Indication of any immediate	nedical attention and special treatment needed	
Notes to Physician	Treat symptomatically.	
5. FIRE-FIGHTING MEASURES		

# Suitable Extinguishing Media

Water spray (fog). Carbon dioxide (CO2). Foam.

#### Unsuitable Extinguishing Media Not determined.

# Specific Hazards Arising from the Chemical

Solution is non-flammable. Keep containers/storage vessels in fire area cooled with water spray.

Hazardous Combustion Products No information available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# **6. ACCIDENTAL RELEASE MEASURES**

#### Personal precautions, protective equipment and emergency procedures

Personal Precautions	Use personal protective equipment as required. Ventilate affected area.
Environmental Precautions	Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information. See Section 13: DISPOSAL CONSIDERATIONS.

#### Methods and material for containment and cleaning up

Methods for Containment	Prevent further leakage or spillage if safe to do so.		
Methods for Clean-Up	For small spills: flush with ample water, rinse with soda ash solution, then final rinse with water. For large spills: contain the spill. Dilute with water; neutralize with soda ash. Spills may then be allowed to be flushed to sewer IF THIS IS PERMITTED BY LOCAL/STATE AUTHORITIES. If NOT permitted:. Pick up and transfer to properly labeled containers.		

# 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Use personal protection recommended in Section 8. Do not breathe dust/fume/gas/mist/vapors/spray. Wash face, hands, and any exposed skin thoroughly after handling. Use only outdoors or in a well-ventilated area.

#### Conditions for safe storage, including any incompatibilities

Storage ConditionsKeep container tightly closed and store in a cool, dry and well-ventilated place. Store locked<br/>up. When storing, make sure containers are not too full. Allow room for expansion.

### Incompatible Materials None known based on information supplied.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Exposure Guidelines

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Hydrochloric acid	Ceiling: 2 ppm	(vacated) Ceiling: 5 ppm	IDLH: 50 ppm
7647-01-0		(vacated) Ceiling: 7 mg/m <sup>3</sup>	Ceiling: 5 ppm
		Ceiling: 5 ppm	Ceiling: 7 mg/m <sup>3</sup>
		Ceiling: 7 mg/m <sup>3</sup>	

#### Appropriate engineering controls

Engineering Controls	Apply technical measures to comply with the occupational exposure limits. Ensure adequate ventilation, especially in confined areas. Local exhaust ventilation recommended. Showers. Eyewash stations.
Individual protection measures, su	ch as personal protective equipment
Eye/Face Protection	Safety glasses as a minimum for protection. Safety goggles recommended with prolonged handling of product.
Skin and Body Protection	Chemical resistant protective gloves. Wear appropriate chemical resistant clothing.
Respiratory Protection	Ensure adequate ventilation, especially in confined areas. In case of inadequate ventilation wear respiratory protection.

General Hygiene Considerations Wash contaminated clothing before reuse. Wash face, hands and any exposed skin thoroughly after handling.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical State Appearance Color	Liquid Pink liquid Pink	Odor Odor Threshold	Cherry fragrance Not determined
Property pH Melting Point/Freezing Point Boiling Point/Boiling Range Flash Point Evaporation Rate Flammability (Solid, Gas) Upper Flammability Limits Lower Flammability Limit Vapor Pressure Vapor Density Specific Gravity Water Solubility Solubility in other solvents Partition Coefficient	Values1.0Not available100 °C / 212 °FNoneNot availableLiquid-not applicableNoneNoneNoneNot availableNot available1.04Completely solubleNot determinedNot determined	Remarks • Method (1=Water)	

#### Auto-ignition Temperature Decomposition Temperature Kinematic Viscosity Dynamic Viscosity Explosive Properties Oxidizing Properties

Not determined Not determined Not determined Not determined Not determined

# **10. STABILITY AND REACTIVITY**

#### **Reactivity**

Not reactive under normal conditions.

#### **Chemical Stability**

Stable under recommended storage conditions.

#### Possibility of Hazardous Reactions

None under normal processing.

Hazardous Polymerization Hazardous polymerization does not occur.

#### Conditions to Avoid

Keep out of reach of children.

#### Incompatible Materials

None known based on information supplied.

### Hazardous Decomposition Products

No information available.

# **11. TOXICOLOGICAL INFORMATION**

#### Information on likely routes of exposure

Product Information	
Eye Contact	Causes severe eye damage.
Skin Contact	Causes severe skin burns.
Inhalation	Harmful if inhaled.
Ingestion	May be harmful if swallowed.

#### Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Water 7732-18-5	> 90 mL/kg (Rat)	-	-
Hydrochloric acid 7647-01-0	= 700 mg/kg (Rat)	> 5010 mg/kg (Rabbit)	= 3124 ppm (Rat)1 h
Nonylphenoxypoly-(Ethyleneoxy) Ethanol 26027-38-3	-	= 1800 µL/kg (Rabbit)	-

#### Information on physical, chemical and toxicological effects

Symptoms

Please see section 4 of this SDS for symptoms.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

#### Carcinogenicity

The table below indicates whether each agency has listed any ingredient as a carcinogen. However, the product as a whole has not been tested. Group 3 IARC components are "not classifiable as human carcinogens".

Chemical Name	ACGIH	IARC	NTP	OSHA
Hydrochloric acid		Group 3		
7647-01-0				

IARC (International Agency for Research on Cancer)

Group 3 IARC components are "not classifiable as human carcinogens"

**STOT - single exposure** May cause drowsiness or dizziness.

#### Numerical measures of toxicity

Not determined

# **12. ECOLOGICAL INFORMATION**

#### **Ecotoxicity**

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

#### Component Information

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Hydrochloric acid 7647-01-0		282: 96 h Gambusia affinis mg/L LC50 static		

#### Persistence/Degradability

Not determined.

#### Bioaccumulation

Not determined.

#### <u>Mobility</u>

Not determined

#### Other Adverse Effects

Not determined

# **13. DISPOSAL CONSIDERATIONS**

#### Waste Treatment Methods

Disposal of Wastes	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated Packaging	Disposal should be in accordance with applicable regional, national and local laws and regulations.

#### **US EPA Waste Number**

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Nonylphenoxypoly-(Ethylene		Included in waste stream:		
oxy) Ethanol		K060		
26027-38-3				

### **14. TRANSPORT INFORMATION**

#### Note

Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

# DOT

UN/ID No	UN1789
Proper Shipping Name	Hydrochloric acid solution
Hazard Class	8
Packing Group	II
<u>IATA</u> UN/ID No	UN1789
Proper Shipping Name	Hydrochloric acid solution
Hazard Class	8
Packing Group	II
IMDG UN/ID No Proper Shipping Name	UN1789 Hydrochloric acid solution

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# **15. REGULATORY INFORMATION**

#### International Inventories

Not determined

**Hazard Class** 

**Packing Group** 

#### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

#### US Federal Regulations

#### **CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Hydrochloric acid	5000 lb	5000 lb	RQ 5000 lb final RQ
7647-01-0			RQ 2270 kg final RQ

# <u>SARA 313</u>

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	CAS No	Weight-%	SARA 313 - Threshold Values %
Hydrochloric acid - 7647-01-0	7647-01-0	Proprietary	1.0

# CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Component	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Hydrochloric acid 7647-01-0 (Proprietary)	5000 lb			Х

#### US State Regulations

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Hydrochloric acid	Х	Х	Х
7647-01-0			

# **16. OTHER INFORMATION**

<u>NFPA</u> HMIS	Health Hazards Not determined Health Hazards 2	Flammability Not determined Flammability 0	<b>Instability</b> Not determined <b>Physical Hazards</b> 0	Special Hazards Not determined Personal Protection Not determined
Issue Date: Revision Date:	25-Oct-2 29-Jan-			
Revision Note:	New for	mat		

#### Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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 process, unless specified in the text.

**End of Safety Data Sheet**