

Material Safety Data Sheet

WHMIS (Pictogra	ams)	WHMIS (Classification)		HCS
		Not controlled under WHMIS (Canada).	Not cor States).	trolled under the HCS (United
Section 1. Che	emica	I Product and Company Identification		
Product Name/ Trade name	Har	d Dishwash Detergent	Code	NC 608
Synonym	Hand	Wash Detergent	CAS #	Mixture.
Chemical Family	Not av	vailable.	Validation 1	Date 5/10/2007
- Chemical Formula	Not a	oplicable.	Print Date	5/10/2007
Manufacturer/ Supplier		Network Services Company Schaumburg, IL 60173 (866) 481-6140	<u>In Case of</u> Emergency	For Chemical Emergencies Contact Info Trac (800) 535-5053
TSCA	TSCA]	nventory: All components listed or are exempt from listing.		()
DSL	DSL :	All components listed unless noted elsewhere on this MSDS		Protective Clothing

Section 2. Composition and Information on Ingredients				
Name	CAS #	% by Weight	Exposure Limits	LC50/LD50
Anionic Surfactant Anionic Surfactant Coconut Diethanolamide	68585-34-2	5-10 0-5 0-5	Not available.	Not available. Not available. Not available.

Section 3. Hazards Identification		
Potential Acute Health Effects	Mildly irritating to the eyes.	
Potential Chronic Health Effects	There is no known effect from chronic exposure to this product.	
Carcinogenic Effects	Not classified or listed by IARC, NTP, OSHA, EU and ACGIH.	

Section 4. First Aid Measures		
Eye Contact	In case of contact with eyes, rinse immediately with plenty of water. Seek medical attention.	
Skin Contact	No specific data.	
Inhalation	No specific data.	
Ingestion	Have conscious person drink several glasses of water or milk. Seek medical attention.	

Section 5. Fire Fighting Measures	
Products of Combustion	Not Applicable
Fire Fighting Media and Instructions	N/A
Special Remarks on Fire Hazards	N/A

Section 6. Accidental Release Measures

Small Spill and Leak	N/A
Large Spill and Leak	Absorb with an inert material and put the spilled material in an appropriate waste disposal.
Personal Protection in Case of a Large Spill	Gloves. Safety glasses.

Section 7. Handling and Storage

Precautions	Keep container tightly closed. For Institutional and Commercial Use Avoid contact with eyes.
Incompatibility	None known.
Storage	Not for use or storage in or around the home. Keep out of the reach of children.

Section 8. Exposure Controls/Personal Protection

Engineering Controls Good general ventilation should be sufficient to control airborne levels.

Personal Protection

Eyes No special protective clothing is required.

Body No special protective clothing is required.

Respiratory No special protective clothing is required.

Hands No special protective clothing is required.

Protective Clothing

(Pictograms)

Exposure Limits N

Not available.

-	cal and Chemical Proper			
Physical State and Appearance	Liquid	Odor	Pleasant.	
Molecular Weight	Not applicable.	Taste		
рН	7 to 9 [Basic.]	Color	Pink	
Boiling/Condensation Point	214°F initial			
Melting/Freezing Point	Not available.			
Critical Temperature				
Instability Temperature				
Specific Gravity	1.03 (Water = 1)			
Vapor Pressure	20mm Hg @ 68°F			
Vapor Density	>1 (Air = 1)			
Volatility	75			
VOC	Not available.			
Evaporation Rate	(Water=1):<1			

Dispersion Properties	Dispersed in cold water, hot water, methanol, diethyl ether, n-octanol, acetone.
Solubility	Soluble
The Product is:	Non-flammable.
Auto-ignition Temperature	N/A
Flash Points	None to Boiling
Flammable Limits	Not Applicable
Fire Hazards in Presence of Various Substances	No specific information is available in our database regarding the flammability of this product in presence of various materials.
Explosion Hazards in Presence of Various Substances	Not Applicable

Section 10. Stabil	Section 10. Stability and Reactivity Data	
Stability	The product is stable.	
Incompatibility with Various Substances	None known.	
Hazardous Decomposition Products	Hazardous Decomposition Will not occur. Products	

Section 11. Toxi	cological Information
Routes of Entry	Not available.
Toxicity to Animals	Acute oral toxicity (LD50): 4610 mg/kg [Rat]. (Nonionic Surfactant).
Acute Effects on Human Ey	ns yes Irritant. Inflammation of the eye is characterized by redness, watering, and itching.
SI	kin Non-irritating.
Inhalati	ion Not available.
Ingesti	ion May cause gastrointestinal discomfort.
Chronic Effects on Humans	There is no known effect from chronic exposure to this product.
Special Remarks on Toxicity to Animals	Very low toxicity for humans or animals.
Special Remarks on Chronic Effects on Humans	No additional remark.

Section 12. Ecological Information		
Ecotoxicity	Not available.	
BOD5 and COD	Not available.	
Products of Biodegradation	Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.	
Toxicity of the Products of Biodegradation	of Not available.	
Special Remarks on the Products of Biodegradation	No additional remark.	

Section 13. Disp	posal Considerations		
Waste Information	Waste must be disposed of in accordance with federal, state and local environmental control regulations.		
Waste Stream	Not available.		
Section 14. Trar	nsport Information		
DOT (U.S.A) (Pictograms)			
TDG Classification	Not controlled under TDG (Canada).	\bigotimes	
PIN UN, Proper Shippi Name, PG	ing Not applicable.		
Maritime Transportatio	on Not available.		

Special Provisions forNot applicable.Transport

Section 15. Other	Regulatory Inf	formation and Pictograms		
WHMIS (Classification)	Not controlled under V	WHMIS (Canada).		
Regulatory Lists	No products were found.			
Other Regulations	Not available. or c	of its ingredients		
Other Classifications	HCS (U.S.A.)	S.A.) Not controlled under the HCS (United States).		
	USA Regulatory Lists			
	DSD (EEC) International Regulations Lists	No products were found.		
Hazardous Material Information System (U.S.A.)	Health Flammability Physical Hazard	1National Fire Protection Association (U.S.A.)Flammability Instability		
		orovide only a quick reference for hazard information. The ENTIRE Specific Hazard zards, First Aid measures, and PPE associated with this product.		

Section 16. Other Information

Validated by Regulatory Affairs on 5/10/2007.

Verified by Regulatory Affairs. Printed 5/10/2007.

Information Contact

Network Services Company Mount Prospect, IL 60056 (866) 481-6140

Notice to Reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Validated on 5/10/2007.

Hand Dishwash Detergent

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