

2376 E. Pacifica Place Rancho Dominguez, CA 90220 (800) 675-1118 www.alliedhightech.com

MATERIAL/CHEMICAL SAFETY DATA SHEET

Section 1: Chemical Product & Company Identification

Product Details

Product Name: Micro Organic Soap

Allied Item No.: 148-10000

Chemical Name: Concentrated Cleaning Solution

Hazard Statement: Nonflammable aqueous solution. NFPA rating of zero. No immediate hazards associated with this product.

Wash hands after use and before eating. Avoid breathing vapors. Wear safety glasses and gloves.

Company Identification

Allied High Tech Products, Inc. 2376 East Pacifica Place Rancho Dominguez, CA 90220 (310) 635-2466

Contact Point

Transportation for United States Chemtrec (800) 424-9300 * (202) 483-7616

Section 4: First Aid Measures

		Potential Health Effects	First Aid/ Medical Info.		
	Eye Contact:	May cause irritation.	Immediately flush eyes with plenty of water. Seek medical attention if irritation develops or persists.		
n. 'N	Skin Contact:	May cause irritation.	Remove contaminated clothing. Wash with soap and water. If irritation persists seek medical attention.		
	Inhalation:	May cause irritation.	If exposed to excessive levels of fumes, remove to fresh air. Seek medical attention if cough or other symptoms develop.		
	Ingestion:	No hazard in normal industrial use.	Swallowing less than an ounce will not cause significant harm. For larger amounts do NOT induce vomiting, but give one or two		

glasses of water to drink and seek medical attention.

Section 2: Composition/Information on Ingredient

Chemical Name	CAS No.	Exposure Limits ACGIH TLV or TWA	in Air Ca OSHA PEL	arcin Y/ľ
Water 20-60%	7732-18-5	NE	NE	N
Glycine, N,N'-1,2-	64-02-8	NE	NE	N
ethanediylbis-(N- (carboxymethyl)- tetrasodium salt 10-20%		NE	NE	N
Benzenesulfonic acid, dimethyl-, ammonium salt 10-20%	26447-10-9	NE	NE	N
Benzenesulfonic acid, dodecyl-, cpd. with 2,2', 2"-nitrilotris (ethanol) 10-20%	27323-41-7	NE	NE	N

34398-01-1

Note:

Section 5: Fire Fighting Measures

Extinguishing Media: Alcohol foam, carbon dioxide, dry chemical or water.

Fire Fighting Instruction: Wear full protective clothing and OSHA/NIOSH self-contained breathing apparatus with full facepiece.

Special Hazards: Water runoff may cause environmental damage. Dike and collect water used to fight fire.

Section 6: Accidental Release Measures

Clean up spills immediately, observing precautions in Section 8 Personal Protection. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

Ingredients are listed on the TSCA Inventory of Chemical Substances.

Those not identified are non-hazardous.

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Poly (oxy-1,2-

hydroxy 10-20%

ethanediyl), alpha-

(undecyl)-omega-

Health: Flammability: 0 Reactivity:

HMIS Ratings

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Section 7: Handling & Storage	Section 12: Ecological Information		
Handling: Avoid contact with skin and eyes. Avoid breathing vapors. Wear safety glasses and gloves. Wash hands after use and before eating. Observe good housekeeping practices.	Contains no CFC's, ODC's, phosphates, silicates, borates, halogens or phenols.		
Storage: Shelf life is one year. Store 41-100°F (5-43°C) in original container and protect from sunlight. Keep container closed when not in use. Use only stainless steel, polyethylene or plastic lined containers for handling. Do not store in contact with aluminum, zinc, copper or their alloys.			
Section 8: Exposure Control & Personal Protection	Section 13: Disposal Information		
Engineering Measures: General and/or local exhaust ventilation.	Dispose of waste material according to Federal,		
Respiratory Protection: For most situations no respiratory protection should be needed.	State and Local regulations.		
Protective Gloves: Impervious gloves.			
Eye Protection: Safety glasses or chemical splash goggles. Contact lenses should not be worn.			
Other: Eye wash and shower facility recommended.	2 44 7		
Section 9: Physical & Chemical Properties	Section 14: Transport Information		
Appearance: Yellow liquid Odor: Ammonia odor	DOT Shipping/Regulation: Not regulated		
Solubility: Complete	DOT Shipping Name: Liquid Detergent		
Boiling Point: 212°F (100°C) Melting Point: NA	DOT Freight Class Package: Class 55, Liquid Detergent		
Flash Point: NA	Canada TDG: Not regulated		
Vapor Pressure: NA	England Approved Carriage List: Not regulated		
Vapor Density: NA Evaporation Rate: NA	3 2 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		
Specific Gravity: 1.135 @ 77°F (25°C)	Section 15: Regulatory Information		
Flammable Limits LEL: NA	TSCA Status: All ingredients are listed on the TSCA inventory.		
Flammable Limits UEL: NA VOC Content: NA	SARA Title III (302/303, 304, 311/312, 313): None		
Section 10: Stability & Reactivity	Canada DSL: All ingredients are listed on the Domestic Substance List.		
	Canada WHMIS: Not classified.		
Stability: Stable	EC EINECS: All ingredients are listed.		
Conditions to Avoid/Incompatibles: May etch aluminum and zinc. Do not mix with other cleaners. Mixing chlorine-based cleaners may produce toxic gasses.	CHIPS: Not a significant eye/skin irritant.		
Decomposition Products: NE	Section 16: Other Information		
Hazardous Polymerization: Will not occur.			
Section 11: Toxicological Information	Legend NAIF: No Applicable Information Found		
Eye: Irritant per USA-FHSA criteria. Not an irritant per OECD Guideline No. 405.	NA: Not Available/Applicable NE: None Established DISCLAIMER: The above information and recommendations are		
Skin: Irritant per USA-FHSA criteria. Not an irritant per OECD Guideline No. 404.	believed accurate and reliable. Because it is not possible to anticipate all conditions of use, additional safety precautions may be required. ALLIED HIGH TECH PRODUCTS, INC. makes no warranty, either express or implied, as to its accuracy or completeness and none is made as to the fitness of this material for any purpose. The manufacturer/distributor shall not be liable for damages to person or property resulting from its use. Nothing herein shall be construed as a recommendation for use in violation of any patent.		
Oral: LD50 is greater than 5g/kg (rats).			
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