


**SECTION 1: Identification**

<b>Product Name</b>	MAXX Process Detergent	<b>Item Code</b>	MAXXPR
<b>Recommended Use</b>	Heavy duty degreaser for hot tank, dip and ultrasonic wash systems.		
<b>Supplier</b>	Next-Gen Supply Group 11 Norfolk Street Mansfield, MA 02048 877-452-6726	<b>Emergency Telephone</b>	
		INFOTRAC: 1-800-535-5053	

**SECTION 2: Hazard(s) identification**

<b>WARNING</b> 	<b>Hazards not otherwise classified or not covered by GHS</b>		
	None		
<b>Hazard Statement</b>	<b>Hazard Class (GHS Chapter)</b>	<b>Hazard Category</b>	
Causes eye irritation	Serious eye irritation (3.3)	2B	
Causes mild skin irritation	Skin irritation (3.2)	3	
May cause an allergic skin reaction	Skin sensitization (3.4)	1B	

**Precautionary Statement**

Avoid breathing mist or spray.  
Wash thoroughly after handling.  
Wear protective gloves.  
If on skin, wash with plenty of water.  
If skin irritation or rash occurs, get medical attention.  
Remove contaminated clothing and wash before reuse.  
If in eyes, rinse carefully with water for several minutes. Remove contact lenses, if easy to do. Continue rinsing.  
If eye irritation occurs, get medical attention.  
Dispose of contents/container in accordance with local/regional/national regulations.

**SECTION 3: Composition/Information on Ingredients**

<b>Chemical identity</b>	<b>Common name, synonyms, etc.</b>	<b>CAS #</b>	<b>%</b>
Disodium Trioxosilicate	Sodium Metasilicate Pentahydrate	10213-79-3	2-3
Glycine, N,N'-1,2-ethanediylbis(N-(carboxymethyl)-,sodium slat (1:4)	Versene 100	64-02-8	1-2

**SECTION 4: First Aid Measures**

**If medical advice is needed, have product container or label at hand.**

<b>Necessary measures for routes of exposure</b>	IF SWALLOWED: Rinse mouth thoroughly. Call physician or poison control center. Do not induce vomiting without advice from poison control center.
	IF ON SKIN: Remove contaminated clothing and wash before reuse. Rinse affected areas with plenty of water or shower. If irritation occurs, seek medical attention.
	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
	IF IN EYES: Rinse carefully with water for several minutes. If able, remove contact lenses. Continue rinsing. If eye irritation persists, seek medical attention.
<b>Most important symptoms/effects, acute and delayed.</b>	Acute exposure may cause skin, eye or respiratory irritation.
<b>Immediate medical attention and special treatment, if necessary</b>	Move victim to fresh air. Immediately call poison center, 911 or medical aid.

**SECTION 5: Fire-fighting Measures**

<b>Suitable extinguishing media.</b>	Dry chemical, CO <sub>2</sub> , alcohol resistant foam or water spray
<b>Specific hazards arising from the chemical</b>	No known hazards.
<b>Special protective equipment and precautions for fire-fighters.</b>	Due to containers, wear positive pressure, self-contained breathing apparatus (SCBA). Wear chemical protective clothing specifically recommended by the manufacturer. It may provide little or no thermal protection.
<b>Emergency Response Guide Number</b>	Not applicable

**SECTION 6: Accidental Release Measures**

<b>Personal precautions, protective equipment and emergency procedures.</b>	Chemically protective gloves, clothing and safety eyewear are required for large spills. Salvage reusable materials.
<b>Environmental precautions.</b>	Prevent entry into waterways, sewers, basements or confined areas. Collect spillage.
<b>Methods and materials for containment and cleaning up.</b>	Absorb or cover with non-combustible absorbent material and transfer to containers. Collect Spillage. Contact a licensed professional waste disposal service to dispose of this material.

**SECTION 7: Handling and Storage**

<b>Precautions for safe handling.</b>	Do not eat, drink or smoke in areas where this material is used. Avoid inhalation of mist or spray, and prolonged contact with skin and eyes. Wash hands thoroughly after handling.
<b>Conditions for safe storage, including any incompatibilities.</b>	Store containers in a cool, dry, ventilated area away from sources of ignition and incompatible materials. Store in original containers, keep tightly closed and properly labeled.

**SECTION 8: Exposure Controls/Personal Protection**

<b>Control parameters</b>	Avoid skin and eye contact with this product. Long term exposure could irritate skin and eyes. Handle in accordance with good industrial hygiene and safety practice.
<b>Appropriate engineering controls</b>	Provide local ventilation. Respiratory equipment is not required. For nuisance exposures use type OV/AG (US) respiratory cartridges.
<b>Individual protection measures</b>	Wear safety glasses and nitrile gloves when handling. Impervious apron is recommended when working with large amounts of material.

**SECTION 9: Physical and Chemical Properties**

<b>Appearance</b>	Water-white liquid	<b>Specific Gravity</b>	1.04-1.06
<b>Odor</b>	No fragrance added	<b>Flash Point/Boiling Point</b>	NA/212°F
<b>pH</b>	12-13	<b>Solubility in Water</b>	Complete
<b>Volatile Organic Compound</b>	0%	<b>Evaporation Rate</b>	Slower than water

**SECTION 10: Stability and Reactivity**

<b>Reactivity</b>	No data available.
<b>Chemical stability</b>	Stable under recommended storage conditions.
<b>Possibility of hazardous reactions</b>	No data available.
<b>Conditions to avoid</b>	Heat, metals, and oxides.
<b>Incompatible materials</b>	Strong oxidizing agents and acids. Strong bases.
<b>Hazardous decomposition products</b>	No data available

**SECTION 11: Toxicological Information**

<b>IARC</b>	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by IARC.
<b>ACGIH</b>	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by ACGIH
<b>NTP</b>	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by NTP
<b>OSHA</b>	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by OSHA
<b>Additional Information</b>	None available

**SECTION 12: Ecological Information**

No data is available on the mixture.

**SECTION 13: Disposal Considerations**

Dispose of contents/container in accordance with local/state/federal and international regulations. Collect spillage. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material. Dispose of contaminated packing as unused product.

**SECTION 14: Transport Information**

Not regulated for US DOT ground transport.

**SECTION 15: Regulatory Information**

This material does not contain any components subject to the reporting requirements of SARA Title III, Section 302.  
This material does not contain any components subject to the reporting requirements of SARA Title III, Section 313.  
This material does not contain any components subject to the reporting requirements of SARA 311/312

Disodium Trioxosilicate CAS #10213-79-3 is a right-to-know chemical in MA, NJ and PA. Glycine, N,N'-1,2-ethanediylbis(N-(carboxymethyl)-,sodium slat (1:4) CAS #64-02-8 is a right-to-know chemical in NJ and PA.

California Prop. 65: This product does not contain any chemical known to the State of California to cause cancer, birth defects, or any other reproductive harm.

**SECTION 16: Other Information**

Revision prepared 11/02/2016 by Gene Ricciardelli in accordance with OSHA 29 CFR 1910.1200, for USA use only.  
Previous version dated 10/17/03.

**DISCLAIMER:** Whereas the use and handling of this product is not within the control of Next-Gen Supply Group, it is the responsibility of the user to determine the suitability of the product for its intended application. The user assumes all risk and liability for the safe use of the product, utilizing the information provided in this document as a guide. Next-Gen Supply Group accepts no liability for damages or loss incurred from the misuse and mishandling of this product.