



Wear protective gloves/protective clothing/eye protection/face protection  
Other protective measures: Use good personal hygiene practices

### **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 so. Continue rinsing immediately call a POISON CONTROL 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  
Immediately call a POISON CENTER or doctor/physician  
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician, 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**

<b><u>Name</u></b>	<b><u>CAS number</u></b>	<b><u>%</u></b>
Ethoxylated Nonylphenols	9016-45-9	23
Sodium Tripolyphosphate	7758-29-4	40
Sodium Metasilicate	6834-92-1	40
Enzyme	Proprietary	1.0%

## **4. First aid measures**

<b>Eye contact:</b>	Remove contact lenses. Flush eyes with water for 15 minutes. Get medical attention if needed
<b>Skin contact:</b>	Wash area with plenty of water. Remove contaminated clothing & footwear. Get medical attention.
<b>Inhalation:</b>	Remove person to fresh air. Give oxygen or CPR if not breathing. Get medical attention.
<b>Ingestion:</b>	Do not induce vomiting. Give large quantities of water or milk. Consult a physician immediately.
<b>Protection of first-aiders; Note to physician</b>	Treat symptomatically

## **5. Fire-fighting measures**

<b>Flash point:</b>	N/A
<b>Flammability of the product:</b>	None, Material is Non Flammable
<b><u>Extinguishing media:</u></b>	Not applicable
<b>Special exposure hazards:</b>	None, Material is Non Flammable
<b>Special protective equipment for fire-fighters:</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NOISH (approved or equivalent and full protective

## 6. Accidental release measures

<b>Personal precautions:</b>	Use personal protective equipment as required. Caution Product may be slippery
<b>Environmental precautions:</b>	Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information. See Section 13, Disposal Considerations, for additional information.
<b><u>Methods for cleaning up</u></b>	Prevent further leakage or spillage if safe to do so.
<b>Small spill:</b>	Dike and contain liquid. Mop up soil and rinse area. Floor may be slippery when wet.
<b>Large spill:</b>	Dike and contain liquid/spill and cap leaking container as necessary to prevent further spreading of spilled material. Wear rubber boots, gloves and appropriate protective clothing. Shut off source of leak if safe to do so. Pick up and transfer to properly labeled container.

## 7. Handling and storage

<b>Handling &amp; Storage</b>	Store in a cool, dry, well ventilated area away from heat or flame. Do not destroy or deface the label on container
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## 8. Exposure controls/personal protection

Consult local authorities for acceptable exposure limits.

<b>Engineering Controls</b>	<b>Apply technical measures to comply with the occupational exposure limits. Local exhaust ventilation recommended. Eye wash stations. Showers.</b>
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### Individual-protection measures, such as personal protective equipment

<b>Eye/Face Protection</b>	No special equipment is usually needed when using small quantities. For bulk handling wear suitable protective glasses or goggles
<b>Skin and Body Protection</b>	The information at hand indicates that this product is not harmful and that normally no special skin protection is necessary. When handling bulk quantities, wear gloves chemical resistant gloves.
<b>Respiratory Protection</b>	Domestic quantities require no special requirements with normal careful use. When handling bulk quantities, avoid breathing mist or vapors. When ventilation is inadequate and mist or vapors are generated, respiratory protective equipment should be used suitable for protecting against airborne contaminants.
<b>General Hygiene considerations</b>	Use good personal hygiene practices

## 9. Physical and chemical properties

<b>Physical state</b>	Liquid
<b>Flash Point</b>	N/A
<b>Color</b>	Yellow
<b>pH</b>	11.5
<b>Boiling/condensation point</b>	Approx. 212 <sup>0</sup> F.
<b>Specific Gravity</b>	1.05
<b>Solubility in water</b>	Complete

## 10. Stability reactivity

<b>Stability</b>	Stable
<b>Hazardous polymerization</b>	Will not occur
<b>Materials to avoid</b>	Amphoteric metals, Strong Acid. Excessive heat, Sunlight, Moisture
<b>Hazardous decomposition products</b>	None

### 11. Toxicological information

No Toxicology information is available

### 12. Ecological information

Not determined

### 13. Disposal considerations

**Waste disposal:**

The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a license waste contactor. Disposal of this product, solutions and any by products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees.

### 14. Transport information

DOT (U.S.): Not regulated

### 15. Regulatory information

**California Proposition 65:**

WARNING! This product contains a chemical known in the State of California to cause cancer.

1,4-DIOXANE

ETHYLENE OXIDE

WARNING! This product contains a chemical known in the State of California to cause birth defects or other reproductive harm.

ETHYLENE OXIDE

**SARA Hazard Classification** Acute Health Hazard

### 16. Other information

<b><u>H</u>MIS</b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Reactivity</b>	<b>Personal Protection</b>
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Indicates information that has changed from previously issued version.

**Disclaimer**

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End of Safety Data Sheet

