



SAFETY DATA SHEET

Issued Date: 3/26/2015 Revised Date: 04/03/2023 Revision: A

Section 1 : Chemical Product and Company Identification.

1.1 Product Identifier:

Product Name: Zymex Enzymatic Cleaner

Product Code: 644020

Synonyms: Compound Cleaning Solution

1.2 Relevant Identified Uses

Usage(s): Cleaner/Degreaser

1.3 Supplier Info:

SANITARY MAINTENANCE & SUPPLY 8100 Hwy 64 E., Avon Park, FL 33825

1.4 Emergency Phone Info:

For emergency and medical help line, call INFOTRAC at (800) 535-5053, 24 hours a day, 7 days a week. For information on all our products and/or SDS please contact PRIDE customer service at 813-890-6557.

Section 2 : Hazards Identification.

Sections 2.1 Classification of substance or mixture, 2.2 Labeling Elements;

This product contains no substances which at their given concentration, are considered to be hazardous to health. However, this safety data sheet contains valuable information critical to the safe handling and proper use of this product.

Physical Description: Milky white liquid with pleasant odor.

Section 3 : Composition/Information On Ingredients.

3.1 Substances

Common Names: Non-corrosive cleaner/degreaser

Ingredient Name	CAS	Percent
Water	7732-18-5	> 80%
Novo MAC 10X NF	N/A	< 20%
Non-Ionic Surfactant	9016-45-9	< 2%
E-CRYL 4163	N/A	< 2%

Section 4 : First Aid Measures.

4.1 Description of First Aid Measures:

Inhalation: Remove to fresh air. If symptoms persist, seek medical attention.

Eyes: Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

If irritation persists, consult a physician.

Skin: Flush skin with running water for at least 15 minutes. Remove contaminated clothing and shoes. Wash clothing before reuse. If symptoms persist, seek medical attention.

Ingestion: Clean mouth with water and drink afterwards plenty of water. If symptoms persist, seek medical attention.

Never give anything by mouth to an unconscious person.

4.2 Most Important Symptoms and Effects, Both Acute and Delayed:

Inhalation: Irritating to respiratory tract; may cause headache, dizziness, nausea, vomiting and malaise.

Eyes: Severe irritation and pain associated with redness and swelling of conjunctiva.

Skin: Slight irritation; prolonged contact may cause moderate reddening, swelling and burning.

Ingestion: Moderately toxic; may cause headache, dizziness, diarrhea, and general weakness. Large doses may result in red blood cell hemolysis.

Section 5 : Fire Fighting Measures.

5.1 Extinguishing Media:

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

5.2 Specific Hazards Arising from the Chemical:

Non-flammable

5.3 Special Protective Actions for Fire-Fighters:

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

Section 6 : Accidental Release Measures

6.1 Personal Precautions, Protective Equipment and Emergency Procedures:

Use personal protective equipment as required.

6.2 Environmental Precautions:

See section 12 for additional Ecological information.

6.3 Methods and Materials for Containment and Cleaning Up:

Methods for containment: Prevent further leakage or spillage if safe to do so.

Methods for clean-up: Keep in suitable, closed containers for disposal.

Section 7 : Handling And Storage

7.1 Precautions For Safe Handling:

Handle in accordance with good industrial hygiene and safety practice.

Hygiene Advice: Do not eat, drink, or smoke around product.

7.2 Conditions For Safe Storage:

Keep containers tightly closed in a dry, cool and well-ventilated place.

Section 8 : Exposure Controls And Personal Protection

8.1 Control Parameters:

Ingredient Name	CAS	OSHA	ACGIH
Water	7732-18-5	Not Established	Not Established
Novo MAC 10X NF	N/A	N/A	N/A
Non-Ionic Surfactant	9016-45-9	N/A	N/A
E-CRYL 4163	N/A	N/A	N/A

8.2 Engineering Controls:

Apply technical measures to comply with the occupational exposure limits. Eyewash stations. Showers.

8.3 Protection Measures:

- **Eye/Face Protection:** Avoid contact with eyes. Use goggles with face shields.
- **Skin and Body Protection:** Wear suitable protective clothing.
- **Respiratory Protection:** Ensure adequate ventilation, especially in confined areas.
- **General Hygiene Considerations:** Handle in accordance with good industrial hygiene and safety practice.

Section 9 : Physical And Chemical Properties

9.1: Information on Basic Physical and Chemical Properties

Appearance:	Milky white liquid	UpperExplosiveLimit:	None
Odor:	Characteristic	VaporPressure:	20 mmHg @ 68 Degrees F
OdorThreshold:	Not Available	VaporDensity:	Not Available
PH:	7 - 8.5	RelativeDensity:	Not Available
Melting_FreezingPoint:	Not Available	Solubility:	Complete
InitialBoilingPoint:	210 Degrees F	Partition Coefficient:	n-octanol/water: Not Available
FlashPoint:	Not Available	AutoIgnitionTemp:	Not Available
EvaporationPoint:	Not Available	DecompositionTemp:	Not Available
Flammability_Solid_Gas:	Not Available	Viscosity:	< 10
LowerExplosiveLimit:	None		

Section 10 : Stability And Reactivity

10.1 Reactivity:

Not reactive under normal conditions.

10.2 Chemical Stability:

Stable under recommended storage conditions.

10.3 Possibility of Hazardous Reactions:

None under normal processing.

10.4 Conditions to Avoid:

Keep out of reach of children.

10.5 Incompatible Materials:

None

10.6 Hazardous Decomposition Position:

None based on information supply.

Section 11 : Toxicological Information

No further information is available on this product at this time.

Section 12 : Ecological Information

No further information is available on this product at this time.

Section 13 : Disposal Considerations

Disposal should be in accordance with applicable regional and local laws and regulations.

Section 14 : Transport Information

Proper DOT Shipping Name & Number

None...

Not Regulated.

Section 15 : Regulatory Information

TSCA (Toxic Substance Control Act): All components of this product are listed on the TSCA inventory.

Section 16 : Other Information

Hazardous Material Information System (HMIS)

HEALTH	FLAMMABILITY	REACTIVITY	PERSONAL PROTECTION
1	0	0	B

Release Notes: Initial Release...

Prepared By: Regulatory Department; GL, DL

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For additional information, contact us.

Disclaimer:

Information contained in this SDS refers only to the specific material designated and does not relate to any process or use involving other materials. This information is based on data believed to be reliable, and the Product is intended to be used in a manner that is customary and reasonably foreseeable. Since actual use and handling are beyond our control, no warranty, express or implied, is made and no liability is assumed by Manufacturer or Vendor in connection with the use of this information.