



Safety Data Sheet

Section 1 - Product Information									
Product Name: 3X ENZYME PLUS					Supplier: Intercon Chemical Company				
Product Code Number: 8803			Information Phone: 1-800-475-9040			Address: 1170 Central Industrial Drive St. Louis, MO 63110			
Product use: Enzymatic Instrument Detergent			Emergency Contact: CHEMTREC 800-424-9300						
Section 2 - Hazard Identification									
GHS Classification: Eye Corrosive, Category 1									
Section 2.1 - Label Elements									
Hazard Pictogram: 				Precautionary Statements: P264+P265: Wash hands thoroughly after handling. Do not touch eyes. P280: Wear protective gloves/eye protection/face protection. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts if present and easy to do. Continue rinsing. P317: Get medical help.					
Signal Word: Danger									
Hazard Statement: H318: Causes serious eye damage									
Section 3 - Composition									
Chemical Name				CAS #			Percent w/w		
modified polyethoxylated alcohol				trade secret			2.5		
N,N-Dimethyldecylamine N-oxide				2605-79-0			1 - 2		
Section 4 - First Aid Measures									
IF ON SKIN: Wash effected area thoroughly. Do not touch eyes.									
IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts if present and easy to do. Continue rinsing. Get medical help if needed.									
Section 5 - Fire and Explosion Hazard Data									
Flash Point:	Limits:		Extinguishing Media:			Special Fire Fighting Procedures: Avoid exposure to fumes or vapors.			
none	LEL: NA		Water spray or fog, foam, dry chemical, carbon dioxide or alcohol foam, if product involved.			Wear self-contained positive pressurized breathing apparatus MSHA/NIOSH Approved or equivalent to maintain TLV. UNUSUAL FIRE & EXPLOSION HAZARD: Product will not burn.			
	UEL: NA								
Section 6 - Accidental Release Measures									
Mop up spills and flush to sewers with plenty of water. Floors may be slippery, use care to avoid falls.									
Section 7 - Handling and Storage									
For institutional and industrial use only, not intended for consumer use. Store upright in original closed container. Where safety glasses and nitrile gloves, or similar, when handling.									
Section 8 - Exposure Controls/PPE									
Ingredient	OSHA PEL:	ACGIH TLV	PPE			General Hygiene Considerations:			
NE	NE	NE	Respiratory:	not normally required		Handle in accordance with good industrial hygiene and safety practices. Provide suitable facilities for quick drenching or flushing of the eyes and body in case of contact or splash hazard.			
			Eye:	safety glasses, face shield					
			Skin:	Nitrile gloves					
			Ventilation:	Normal room ventilation					
Section 9 - Physical and Chemical Properties									
Appearance	Odor	Odor Threshold	pH	Melting Point	Boiling Point	Evaporation Rate	Flammability	Upper/Lower Flammability Limits	Vapor Pressure
Light Amber	Characteristic	NE	7 - 8.5	NE	212°F	>1.0(water =1)	No data	NA	17mm(Hg)
Vapor Density	Density	Specific Gravity	pH(use dil)	Solubility(H₂O)	Partition Coefficient	Auto Ignition Temp	Viscosity	Decomposition Temp	
.62(water = 1)	8.42	1.01	7 - 8.5	complete	NE	NA	Water Thin	NE	
Section 10 - Stability and Reactivity									
Product is stable. Hazardous polymerization will not occur. If burned normal combustion products such as Carbon Dioxide, Carbon Monoxide and Nitrous Oxides may occur.									

Section 11- Toxicological Information								
Ingredient	Acute Toxicity (Oral LD50),Rat	Acute Toxicity (Dermal LD50),Rabbit	Skin and Eye	Carcinogen	Mutagen	Reproductive Toxicity	STOT-Single Exposure	STOT- Repeated Exposure
modified polyethoxylated alcohol	2,414 mg/kg	2,000 mg/kg	Eye-Corrosive	no info	no info	no info	none	no info
N,N-Dimethyldecylamine N-oxide	> 300 - < 2,000 mg/kg	> 2,000 mg/kg	Eye-Corrosive	no info	no info	no info	no info	no info
Section 12 - Ecological Information				Section 13 - Disposal Considerations				
Some trace raw materials may be harmful to aquatic life in large doses.				The products covered by this SDS, in their original form, are considered nonhazardous waste according to RCRA (40 CFR 261). Dispose of in accordance with applicable Federal, State, and Local regulations.				
Section 14 - Transport Information								
UN number	Basic Description (DOT)					Class	Packing Group	LTD QTY
	Not regulated							
UN number	Basic Description (IATA)					Class	Packing Group	LTD QTY
	Not regulated							
UN number	Basic Description (IMDG)					Class	Packing Group	LTD QTY
	Not regulated							
Section 15 - Regulatory Information								
SARA Title 3:	Does not contain reportable chemicals under sections 302, 304, or 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986.							
CERCLA:	Does not contain chemicals subject to reporting under CERCLA. For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68.							
	WARNING: This product can expose you to chemicals including N-Nitrosodimethylamine (CAS# 62-75-9), and Ethylene Oxide (CAS# 75-21-8), which are known to the State of California to cause cancer, birth defects, or other reproductive harm. For more information go to www.P65Warnings.ca.gov .							
Section 16 - Other Information								
			HMIS: Health - 1		Flam. - 0	React. - 0	PPE - B	
Date Prepared: 23 Apr 2025			Prepared by: Director of Technical Service, Research and Development					
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with materials or in any process, unless specified in the text.								
Legend for Abbreviations: GHS - Globally Harmonized System; CAS - Chemical Abstracts Service; NA - Not Applicable; MSHA - Mine Safety and Health Administration; NIOSH - National Institute for Occupational Safety and Health; TLV - threshold limit value; PPE - personal protection equipment; OSHA - Occupational Safety and Health Administration; PEL - Permissible Exposure Limit; ACGIH - American Conference of Governmental and Industrial Hygienists; NE - Not Established; STOT - Specific Target Organ Toxicity; HMIS - Hazard Materials Identification System; NOEC - No Observed Effect Concentration; CERCLA -Comprehensive Environmental Response, Compensation, and Liability Act; RQ - DOT Reportable Quantity.								