


Safety Data Sheet

Section 1 - Product Information											
Product Name: CMD-Zyme						Supplier: Intercon Chemical Co.					
Product Code Number: 8801			Information Phone: 314-771-6600			Address: 1100 Central Industrial Dr St. Louis, MO 63110					
Product use: Enzymatic Machine Detergent			Emergency Contact: CHEMTREC 800-424-9300								
Section 2 - Hazard Identification											
GHS Classification: Does not meet criteria for GHS classification											
Section 2.1 - Label Elements											
Hazard Pictograms:					Precautionary Statements:						
None					Use general chemical safety precautions when using this product.						
Signal Word: None											
Hazard Statements: None											
Section 3 - Composition											
Chemical Name				CAS #			Percent w/w				
Does not contain reportable quantities of hazardous material.											
Section 4 - First Aid Measures											
Skin: Flush with flowing water for several minutes. If irritation occurs, get medical advice.											
Eyes: In case of eye contact, rinse with plenty of water and seek medical attention immediately.											
Inhalation: Remove to fresh air. If irritation occurs, get medical advise.											
Section 5 - Fire and Explosion Hazard Data											
Flash Point:		Limits		Extinguishing Media:		Special Fire Fighting Procedures: Avoid exposure to fumes or vapors.					
>200°F		LEL: NA		Dry chemical, carbon dioxide if product involved.		Wear self-contained positive pressurized breathing apparatus MSHA/NIOSH Approved or equivalent to maintain TLV. UNUSUAL FIRE & EXPLOSION HAZARD: Product does not sustain combustion.					
		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.											
Section 8 - Exposure Controls/PPE											
Ingredient:		OSHA PEL:	ACGIH TLV:	PPE:			General Hygiene Considerations: Handle in accordance with good industrial hygiene and safety practices.				
None				Respiratory:		not normally required					
				Eye:		safety glasses					
				Skin:		nitrile gloves					
				Ventilation:		Normal room ventilation					
Section 9 - Physical and Chemical Properties											
Appearance	Odor	Odor Threshold	pH	Melting Point	Boiling Point	Evaporation Rate	Flash Point	Upper/Lower Flammability Limits	Vapor Pressure		
Purple Liquid	Sassafras	NE	6-8.5	NE	212°F	>1.0(water =1)	>200°F	NA	17mm(Hg)		
Vapor Density	Density	Specific Gravity	pH (1%dil)	Solubility (H ₂ O)	Partition Coefficient	Auto Ignition Temp	Viscosity	Decomposition Temp			
.62(water = 1)	8.4	1.01	7-9	complete	NE	NA	thin	NE			
Section 10 - Stability and Reactivity											
Product is stable. Hazardous polymerization will not occur. It is incompatible with strong oxidizing agents. If burned normal combustion products such as Carbon Dioxide, Carbon Monoxide, and Nitrous Oxides may occur.											
Section 11- Toxicological Information											

Ingredients	Acute Toxicity (Oral LD50) rat	Acute Toxicity (Dermal LD50) Rabbit	Skin and Eye	Carcinogen	Mutagen	Reproductive Toxicity	STOT - Single Exposure	STOT - Repeated Exposure
None								
Section 12 - Ecological Information				Section 13 - Disposal Considerations				
Mixture is not thought to be toxic to aquatic life.				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), which is known to the State of California to cause cancer and/or birth defects or reproductive harm. For more information go to www.P65Warnings.ca.gov							
Section 16 - Other Information								
Date Prepared: 26 Feb 2026	WHMIS: NA	HMIS:	Health - 1	Flamm. - 0	React. - 0	PPE - A		
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; DOT - Department of Transportation (49 CFR parts 100 to 185); IATA - International Air Transport Association; IMDG - International Code for the maritime transport of Dangerous Goods; WHMIS - Workplace Hazardous Materials Information System (Canada).								