

Safety Data Sheet

Section 1 - Product Information					
Product Name: Fusion Enzyme Drain Cleaner Digestant 90112			Supplier:	CASH-WA DISTRIBUTING CO	
Product Code Number: 0264	Information Phone: 1-308-237-3151		Address:	401 West 4th Street	
Product use: Odor control and grease solubilizer	Emergency Contact: CHEMTREC 1-800-424-9300			Kearny, NE 68845	
Section 2 - Hazard Identification					
GHS Classification: Serious Eye Damage/Eye Irritation - Category 2B, Hazardous To The Aquatic Environment - Long Term (Chronic) Hazard - Category 4					
Section 2.1 - Label Elements					
Hazard Pictograms: None		Precautionary Statements:			
Signal Word: Warning		P264+P265: Wash hands thoroughly after handling. Do not touch eyes.			
Hazard Statements: H320: Causes eye irritation H413: May cause long lasting harmful effects to aquatic life		P273: Avoid release to the environment. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P337+P317: If eye irritation persists: Get medical help. P501: Dispose of contents/container in accordance with local/regional/national/international regulations (to be specified).			
Section 3 - Composition					
Chemical Name	CAS #		Percent w/w		
4-Nonylphenol branched, ethoxylated (EO=9.5)	127087-87-0		1		
Section 4 - First Aid Measures					
Skin: Rinse area with water. Get medical help if irritation occurs.					
Eyes: Rinse cautiously with water for at least 15 minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists, get medical help immediately.					
Inhalation: Remove person to fresh air and keep comfortable for breathing. Get medical help if you feel unwell.					
Ingestion: Rinse mouth. Do not induce vomiting. Get emergency medical help immediately					
Section 5 - Fire and Explosion Hazard Data					
Flash Point:	Limits	Extinguishing Media:	Special Fire Fighting Procedures: Avoid exposure to fumes or vapors.		
NA	LEL: NA UEL: 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.		
Section 6 - Accidental Release Measures					
Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Stop leak if safe to do so. Mop up spills and flush to sewers with plenty of water. Floors may be slippery, use care to avoid falls. See section 13 for advice on waste disposal.					
Section 7 - Handling and Storage					
Do not get in eyes. Avoid breathing dust/fume/gas/mist/vapours/spray. Handle and open container with care. Do not eat, drink or smoke when using this product. Launder contaminated clothing before reuse. Wash hands before eating, drinking, or smoking. Store upright in original closed container.					
Section 8 - Exposure Controls/PPE					
Ingredient	OSHA PEL:	ACGIH TLV	PPE	General Hygiene Considerations:	
4-Nonylphenol branched, ethoxylated (EO=9.5)	NE	NE	Respiratory:	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:		not normally required
			Skin:		safety glasses
			Ventilation:		Nitrile gloves
				normal 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
Opaque White Liquid	Pleasant	NE	7	NE	212°F	>1(water =1)	NA	NA	17mm Hg
Vapor Density	Density	Specific Gravity	pH(use dil)	Solubility	Partition Coefficient	Auto Ignition Temp	Viscosity	Decomposition Temp	
0.62(air =1)	8.3lbs/gal	1.008	7	100% in water	NE	NA	thin	NE	

Section 10 - Stability and Reactivity

Product is stable. Hazardous polymerization will not occur. Incompatible with strong oxidizing agents, reducing agents, alkalis, acids and cationics.

Section 11- Toxicological Information

Ingredient	Acute Toxicity (Oral LD50) rat	Acute Toxicity (Derm. LD50)rabbit	Skin and Eye	Carcinogen	Mutagen	Reproduct. Toxicity	STOST-Single Exposure	STOST Repeated exposure
4-Nonylphenol branched, ethoxylated (EO=9.5)	3,347 mg/kg	6,000 mg/kg	Irritant	No Info	No Info	No Info	Irritant	No Info

Section 12 - Ecological Information

No information available

Section 13 - Disposal Considerations

Products covered by this SDS, in their original form, are not considered hazardous 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: Glycol Ethers. For more information consult sections 302, 304, or 313 of Title III of the Superfund amendments and Reauthorization Act of 1986.

CERCLA: Sodium Dodecylbenzene Sulfonate (RQ = 1,000 lbs.). For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68



Warning: This product can expose you to 1,4-dioxane (CAS# 123-91-1) which is known to the State of California to cause cancer and/or birth defects or other reproductive harm. For more information go to www.P65warnings.ca.gov

Section 16 - Other Information

	HMIS: Health - 1 Flam. - 0 R - 0 PPE-A	
Date Prepared: 08 Dec 2023	Prepared by: Director of Technical Services, Research and Development	

The information provided in this Safety Data Sheet is correct to the best of our knowledge 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: NA - not applicable NE - Not Established