

Safety Data Sheet

Section 1 - Product Information					
Product Name: spotzyme plus				Supplier:	Intercon Chemical Company
Product Code Number: 816N		Information Phone:1-314-771-6600		Address:	1100 Central Industrial Drive St. Louis MO 63110
Product use:	Enzyme Detergent	Emergency Contact:CHEMTREC 1-800-424-9300			
Section 2 - Hazard Identification					
Does not contain sufficient quantities of hazardous material to warrant GHS classification					
Section 2.1 - Label Elements					
Hazard Pictograms:NA		Precautionary Statements:			
Signal Word:NA		Observe general safety precautions when handling chemicals.			
Hazard Statements:					
Does not contain sufficient quantities of hazardous material to warrant GHS classification. May be irritating to the skin and eyes.					
Section 3 - Composition					
Chemical Name		CAS #		Percent w/w	
Isopropanol		67-63-0		< 5	
Section 4 - First Aid Measures					
Skin: Flush with flowing water for 15 min. If irritation persists get medical advice					
Eyes: In case of eye contact, rinse with plenty of water and seek medical attention if irritation persists.					
Inhalation: Remove to fresh air					
Ingestion: Give milk or water to dilute material; DO NOT induce vomiting. Call a POISON center or physician if you feel unwell.					
Section 5 - Fire and Explosion Hazard Data					
Flash Point:	Limits		Extinguishing Media:	Special Fire Fighting Procedures: Avoid exposure to fumes or vapors.	
> 199°F	LEL	NA	Dry chemical, carbon dioxide if product involved.	Wear self-contained positive pressurized breathing apparatus	
	UEL	NA		MSHA/NIOSH Approved or equivalent to maintain TLV. UNUSUAL FIRE & EXPLOSION HAZARD: Product will not burn.	
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:
isopropanol	400ppm	400ppm	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	
			Skin:	water proof 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
Amber liquid	Mild lavender	NE	8.5	NE	212°F	>1.0(water =1)	No	NA	17mm(Hg)
Vapor Density	Density (lbs/gal)	Specific Gravity	pH(use dil)	Solubility	Partition coefficient	Auto Ignition temp	Viscosity	Decomposition Temp	
.62(air = 1)	8.45	1.01	8	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

Ingredient	Acute toxicity(oral LD50) rat	Acute toxicity(derm. LD50)rabbit	Skin and Eye	Carcinogen	Mutagen	Reproduct. Toxicity	STOST -single Exposure	STOST Repeated exposure
isopropanol	>5000mg/kg	no effect	irritation	no info	no info	no info	no info	no info

Other:

Section 12 - Ecological Information

No information available

Section 13 - Disposal Considerations

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			

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

Section 16 - Other Information

WHMIS:		HMIS: Health - 1	Flam. - 0	R - 0	PPE- B
Date Prepared: 04-09-2015	Prepared by: Environmental, Health and Safety Administrator.				

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