


Safety Data Sheet

Section 1 - Product Information					
Product Name: Extra Strength Dishmachine Detergent				Supplier:	Intercon Chemical Company
Product Code Number: 0970		Information Phone: 1-314-771-6600		Address:	1100 Central Industrial Drive
Product use:	Dishmachine Detergent	Emergency Contact: CHEMTREC 1 800 424 9300			St. Louis, MO 63110
Section 2 - Hazard Identification					
GHS Classification: Skin Corrosion/Irritation, Category 1A					
Section 2.1 - Label Elements					
Hazard Pictograms		Precautionary Statements:			
		P260 - Do not breathe mist, vapors, or spray generated from the dispensing of the product. P264 - Wash hands thoroughly after handling. P280 - Wear protective gloves/eye protection/face protection. P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P303+361+353 - IF ON SKIN: Remove/take off all contaminated clothing. Rinse skin with water/shower. P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts if present and easy to do. Continue rinsing. P310 - Immediately call a POISON CENTER or doctor/physician. P321 - Specific treatment: see appropriate section of the SDS. P363 Wash contaminated clothing before reuse. P405 - Store locked up. P501 - Dispose of contents/container to trash after rinsing container.			
Signal Word: Danger					
Hazard Statements: Causes severe skin burns and eye damage.					
Section 3 - Composition					
Chemical Name		CAS #		Percent w/w	
Sodium Hydroxide		1310-73-2		40-55	
Section 4 - First Aid Measures					
Skin: Wash off with soap and plenty of water. Consult a physician					
Eyes: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.					
Inhalation: Move person into fresh air. If not breathing, give artificial respiration. Consult a physician					
Ingestion: Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.					
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					
Sweep up spills and dispose of in suitable containers. Dispose of in accordance with local, state and federal regulations. Avoid release to the environment.					
Section 7 - Handling and Storage					
Store upright in original closed container.					
Section 8 - Exposure Controls/PPE					
Ingredient	OSHA PEL:	ACGIH TLV	PPE		General Hygiene Considerations:
Sodium Hydroxide	2mg/m ³	2mg/m ³	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:	chemical resistant gloves	
			Ventilation	Normal room	

Section 9 - Physical and Chemical Properties

Appearance	odor	odor threshold	pH	Melting Point	Boiling point	Evaporation rate	Flammability	Upper/lower flammability limits	Vapor pressure
white solid	bland	NE	NA	NE	NE	>1(water =1)	NA	NA	NA
Vapor Density	Density (lbs/gal)	Specific Gravity	pH(use dil)	Solubility	Partition coefficient	Auto Ignition temp	Viscosity	Decomposition Temp	
NA	NA	NA	12.3-13.3	80.00%	NE	NA	NA	NA	

Section 10 - Stability and Reactivity

Product is stable.
 Hazardous Polymerization: Will not occur.
 Incompatibility (Materials to Avoid): Acids and active metals such as aluminum and magnesium.
 Hazardous Decomposition Products: None

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
Sodium Hydroxide	No data	NE	corrosive	no data	no data	no data	no data	no data

Other:

Section 12 - Ecological Information

Information not available.

Section 13 - Disposal Considerations

Products covered by this SDS, in their original form, are not defined as 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
UN3262	Corrosive Solid, Basic, Inorganic, n.o.s.(contains sodium hydroxide)	8	II	< 1 kg

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: Sodium Hydroxide. For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68

Section 16 - Other Information

WHMIS:		HMIS: Health - 3	Flam. - 0	R - 1	PPE- X
Date Prepared: 22 Jan 2021	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