



DIVISION OF TRICORN INC.
P.O. BOX 796
SHILLINGTON, PA 19607
(610) 777-6823
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I PRODUCT IDENTIFICATION

Manufacturer's Name: HYDRO DYNAMICS
Address: 333 Trout Lane
PO Box 796
Shillington, PA 19607
Product Name: HD-103

Emergency Telephone: 800-255-3924
Telephone: 610-777-6823

II HAZARDOUS INGREDIENTS

Component	%	CAS #	ACGIH TLV
Sodium Hydroxide	3	1310-73-2	2mg/m3 (C)

Aqueous Solution

III PHYSICAL DATA

Boiling Point: NA	Specific Gravity (H2O=1): 1.132
Vapor Pressure (mm Hg): NA	Melting Point: NA
Vapor Density (AIR=1): NA	Evaporation Rate (Butyl Acetate=1): NA
Solubility in Water: 100%	Appearance & Odor: Light tan, no distinctive odor
pH: 10.0 - 11.0	

IV FIRE AND EXPLOSION INFORMATION

Flash Point (F): NA
Special Fire Fighting Procedures: None
Extinguishing Media: Water

V HEALTH HAZARD INFORMATION

Routes of Entry:
Skin
Ingestion
Medical Conditions Generally Aggravated by Exposure: Skin and respiratory irritation.
Emergency and First Aid Procedures:
Ingestion: Secure immediate medical attention.
Eyes: Flush well promptly and thoroughly with clear water. Secure immediate medical attention.
Skin: Wash well with soap and water.

VI REACTIVITY DATA

Stability: Stable
Conditions to Avoid: None
Incompatibility (Materials to Avoid): None
Hazardous Decomposition of Byproducts: None
Hazardous Polymerization: Will not occur.

VII HANDLING OF SPILLS OR LEAKS

Steps To Be Taken In Case Material is Released or Spilled: Flush area thoroughly with water.
Waste Disposal Method: Ordinary disposal with contents properly marked.
Precautions to Be Taken in Handling and Storing: Use rubber gloves and face shield or goggles. Wash clothing before reuse.

VIII PROTECTIVE EQUIPMENT

Respirator Protection: Not Required
Ventilation:
Local Exhaust: Not normally necessary
Mechanical (General): Not normally necessary
Protective Gloves: Rubber or Neoprene
Eye Protection: Goggles or Face Shield

IX COMMENTS

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, express or implied. We assume no responsibility for any loss, damage or expense, direct or consequential, arising out of their use.

DATE: February 24, 2015