



# MSDS

## Material Safety Data Sheet

**PRODUCT NAME:** TIGERCLEAN™ XT  
**ITEM NUMBER:** 23802, 23803  
**DESCRIPTION:** SPONTANEOUS EMULSIFIER

HMIS CODES: H: 2 F: 2 R: 0 P: 0

### SECTION 1 - IDENTIFICATION

**MANUFACTURER'S NAME:** GARON PRODUCTS, INC.  
P.O. Box 1924, Wall, NJ 07719-1924, Fax: 732-223-2002  
**EMERGENCY NO:** CHEMTREC 800-424-9300

### SECTION 2- HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS / CAS #	OSHA PEL	ACGIH TLV	OSHA STEL	LD50 / LC50	WT %
Sodium Hydroxide CAS # 1310-73-2	2mg/m3 (ceiling)	2mg/m3 (ceiling)	None	N/A	N/A

No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present.

### SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	212°F
Vapor Density	N/A
Specific Gravity (H <sub>2</sub> O=1)	1.06
Evaporation Rate	N/A
Solubility in Water	N/A
Appearance and Odor	Liquid, characteristic odor.

### SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point	N/A
Flammable Limits in Air by Volume	Lower: N/A Upper: N/A
Extinguishing Media	CO <sub>2</sub> , dry chemical, foam, water spray
Special Firefighting Procedures	Do not enter confined fire-spaces without protective clothing and self-contained air supply. Cool fire exposed containers.
Unusual Fire and Explosion Hazards	None known.

### SECTION 5 - REACTIVITY DATA

Stability	Stable
Incompatibility (Materials to avoid)	Strong oxidizers
Hazardous Decomposition or Byproducts	Carbon monoxide and other unidentified organic compounds may occur during incomplete combustion.



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### SECTION 6 - HEALTH HAZARD DATA

#### A. Health risks and symptoms of exposure

Inhalation	Inhalation of mist or spray may cause damage to tissue of the respiratory tract. Depending on severity of exposure, chemical pneumonitis could result.
Skin Contact	Causes severe burns.
Eye Contact	Causes severe burns.

#### B. Health hazards (acute & chronic): Acute see above, chronic none known.

CARCINOGENICITY	None
Medical conditions generally aggravated by exposure	Not known.

#### C. Emergency & First Aid Procedures

Eyes	Flush eyes with water for at least fifteen minutes and consult a physician
Skin	Wash with soap and water. Remove contaminated clothing and wash before reuse. If irritation persists, consult a physician.
Inhalation	Remove victim to fresh air area and administer oxygen if necessary and consult a physician if conditions warrant
Ingestion	Do not induce vomiting. If vomiting occurs, keep head below hips to prevent aspiration into lungs. Get medical attention immediately

### SECTION 7 - SAFE HANDLING & USE INFORMATION

Steps to be taken in case material is released or spilled	Small spills: flush area with water. Neutralize spill with dilute acids. Large spills: Remove as much material as possible, then neutralize residue as under small spills. Keep out of sewers.
Waste disposal method	Dispose of material in a waste disposal site in accordance with local, state and federal laws.
Precautions to be taken in handling and storing	Do not get in eyes, on skin, on clothing. Avoid breathing vapor or mist. Keep container closed. Use with adequate ventilation. Wash thoroughly after handling.



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### SECTION 8 - CONTROL MEASURES/PROTECTION INFORMATION

Respiratory Protection	Not needed under normal conditions of use.
Ventilation	N/A
Protective Gloves	Rubber gloves.
Eye Protection	Splash goggles or glasses with side shields.
Other Protective Clothing or Equipment	May be needed if splashing or spraying occurs. Keep out of reach of children.
Work/Hygienic Practices	Observe good general hygienic practices.

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