

Marine Clean

MATERIAL SAFETY DATA SHEET

SECTION I - IDENTIFICATION

Manufacturer's Name	INTEK Marine Technology, LLC d/b/a INTEK Technology
Manufacturer's Address	10472 Armstrong St.; Ste 100 Fairfax, VA 22030
Manufacturer's Phone Number	1-877-4INTEK3
Emergency Phone Number	CHEMTREC - (800) 424-9300
Product Information	Call Intek Marine Technology at 1-877-4INTEK3
Effective Date	8/18/04
Chemical Name	MarineClean
DOT Shipping Description	Compound Cleaning, Not Regulated
Chemical Family	Alkaline cleaning compound
Chemical Comment	This product does not contain any chemicals reportable under Section 313 of Title III of SARA.
Chemical Formula	Mixture of alkalies and wetting agents.

SECTION II - HAZARDOUS INGREDIENTS

<u>Hazardous Components</u>	<u>CAS Number</u>	<u>Hazardous %</u>	<u>TLV (Units)</u>
None	None	0%	None

SECTION III - PHYSICAL DATA

Boiling Point (°F)	212
Volatility/Vol. (%)	>93.0
Melting Point (°F)	32
Vapor Pressure (mm Hg)	N/A
Vapor Density (Air = 1)	N/A
Solubility in H ₂ O	Complete
Appearance	Light green, slightly cloudy liquid
Odor	Mild, pleasant
Specific Gravity (H ₂ O = 1)	1.04 ± 0.005
Evaporation Rate (H ₂ O = 1)	N/A
pH	9.5 ± 0.5

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (°F)	Nonflammable
Lower Flame Limit	N/A
Higher Flame Limit	N/A
Extinguish Media	Use water spray, chemical foam, carbon dioxide, or dry chemical.
Special Fire Fighting Procedures	Use extinguishing media applicable to primary source of fire.
Unusual Fire Hazard	None

SECTION V - HEALTH HAZARD DATA

Routes of Entry	Ingestion
Health Hazards	Irritation
NTP	No
IARC Monographs	No
OSHA Regulated	No
Threshold Limit Value	Not determined for this product. See SECTION II for TLV of hazardous ingredients

Over Exposure Effects

Eye Contact:	May cause eye irritation. Avoid direct contact.
Skin Contact:	Product is irritating to tissues contacted and may cause skin rash.
Inhalation:	Airborne concentrations of mists or spray can cause irritation to the upper respiratory tract and lung tissue which could produce chemical pneumonia depending upon severity of exposure.
Ingestion:	Product may cause irritation to mucous membranes of the mouth, throat, esophagus and stomach.

First Aid

Eye Contact:	Flush immediately with plenty of water for at least 15 minutes and get medical attention.
Skin Contact:	Wash thoroughly with soap and water. Discard contaminated clothing and footwear. Seek medical attention if irritation persists.
Inhalation:	Remove to fresh air, for breathing difficulty, give oxygen or artificial respiration.
Ingestion:	Give large quantities of water or milk. Never give anything by mouth to an unconscious person. DO NOT INDUCE VOMITING! Get emergency medical attention immediately.

SECTION VI - REACTIVITY DATA

Chemical Stability	Stable
Conditions to Avoid	Keep from freezing.
Incompatible Materials	Avoid contact with acids.
Decomposition Products	From thermal reaction carbon dioxide and carbon monoxide.
Hazardous Polymerization	Will not occur.
Polymerization Avoid	Not applicable

SECTION VII - SPILL OR LEAK PROCEDURE

For Spill	Absorb with inert material and dispose of in accordance with applicable regulations.
Waste Disposal Methods	Follow proper procedures for alkaline materials at your local disposal facility.

SECTION VIII - SPECIAL PROTECTION

Respiratory Protection	Use a NIOSH/OSHA approved mask when spray mist is present and/or the TLV has been exceeded.
Ventilation	Recommended
Protective Gloves	Rubber gloves
Eye Protection	Safety goggles
Other Protection	As needed

SECTION IX - SPECIAL PRECAUTIONS

Label Summary	HMIS
Health Hazard	1
Flammability	0
Reactivity	0
Personal Protection	B
Handling and Storage	Keep out of reach of children. For industrial or institutional use only. Keep from freezing.