

INTEK-8 ANTIFOAM

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	8/5/02
Chemical Name	INTEK-8 Antifoam
DOT Shipping Description	COMPOUND CLEANING, Not Regulated
Chemical Family	Defoaming compound
Chemical Comment	This product does not contain any chemicals reportable under Section 313 of Title III of SARA.
Chemical Formula	Mixture of wetting and defoaming 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. (%)	<91
Melting Point (°F)	28
Vapor Pressure (mm Hg)	N/A
Vapor Density (Air = 1)	N/A
Solubility in H ₂ O	100% miscible
Appearance	Clear colorless liquid
Odor	None
Specific Gravity (H ₂ O = 1)	1.008 ± 0.005
Evaporation Rate (H ₂ O = 1)	1.5
pH	7.05 ± 0.25

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (°F)	Non-flammable
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:	Burning or irritation of eyes.
Skin Contact:	No effects of exposure expected due to contact. Product may cause irritation or dermatitis in some individuals upon prolonged contact.
Inhalation:	No noticeable effects
Ingestion:	May cause irritation to the mouth, nose and throat. Possible nausea and discomfort.

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. Seek medical attention if irritation persists.
Inhalation:	Remove to fresh air.
Ingestion:	Get medical attention immediately. Give large quantities of water or milk. Never give anything by mouth to an unconscious person. Do not induce vomiting.

SECTION VI - REACTIVITY DATA

Chemical Stability	Stable
Conditions to Avoid	None
Incompatible Materials	None Known
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	Dispose of in accordance with local, state and federal regulations.

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	Use of rubber gloves when working with cleaners is recommended to help reduce skin irritation.
Eye Protection	Safety glasses
Other Protection	None required

SECTION IX - SPECIAL PRECAUTIONS

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