

INTEK- CSR

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 8/12/04
Chemical Name INTEK- CSR
DOT Shipping Description COMPOUND CLEANING, Not Regulated
Chemical Family Acidic cleaning compound
Chemical Comment This product does not contain any chemicals reportable under Section 313 of Title III of SARA.
Chemical Formula Mixture of organic acids 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) Not Applicable
Volatility/Vol. (%) Not Applicable
Melting Point (°F) Not Applicable
Vapor Pressure (mm Hg) Not Applicable
Vapor Density (Air = 1) Not Applicable
Solubility in H₂O 48%
Appearance Red, fine crystals
Odor None
Specific Gravity (H₂O = 1) 1.3 ± 0.1
Evaporation Rate (H₂O = 1) Not Applicable
pH 3.5 of a 2.0% solution

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 and inhalation
Health Hazards	Irritation
NTP	No
IARC Monographs	No
OSHA Regulated	No
Threshold Limit Value	Not established for this product. See SECTION II for TLV of hazardous ingredients

Over Exposure Effects

Eye Contact:	Burning or irritation of eyes.
Skin Contact:	Dry product can be a skin irritant.
Inhalation:	Exposure to the dust of the concentrate or the spray mist of use solution may cause coughing, sneezing or other symptoms of upper respiratory tract irritation.
Ingestion:	Possible 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. Seek medical attention if irritation persists.
Inhalation:	Remove to fresh air, for breathing difficulty, give oxygen or artificial respiration.
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
Incompatible Materials	Strong oxidizing agents.
Decomposition Products	Oxides of nitrogen and carbon may form during burning.
Hazardous Polymerization	Will not occur.
Conditions to Avoid	Keep from getting damp/or wet.

SECTION VII - SPILL OR LEAK PROCEDURE

For Spill	In case of spillage, sweep up excess material and dispose of in accordance with applicable regulations.
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SECTION VIII - SPECIAL PROTECTION

Respiratory Protection	Use a NIOSH/OSHA approved mask for a nuisance dust when using or handling the concentrated powder.
Ventilation	Recommended to keep dust level low.
Protective Gloves	Rubber gloves
Eye Protection	Safety glasses
Other Protection	Rubber or plastic apron

SECTION IX - TOXICOLOGICAL INFORMATION

No information available for product in its final form.

SECTION X - ECOLOGICAL INFORMATION

Biodegradation is expected under normal atmospheric conditions.
No appreciable bioconcentration is expected in the environment.

SECTION XI - DISPOSAL CONSIDERATIONS

TCLP	No component is regulated.
BIODEGRADABILITY	Product is biodegradable.
RCRA STATUS	No component is regulated as hazardous waste under RCRA (40 CFR 261). If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA it is the responsibility of the product user to determine, at the time of disposal, whether a material containing the product or derived from the product should be classified as hazardous waste.

SECTION XII - TRANSPORT INFORMATION

D.O.T. SHIPPING NAME	None.
D.O.T. HAZARD CLASS	Non Hazardous.
N.A. I.D. NUMBER	Not Applicable.
U.N. I.D. NUMBER	Not Applicable.
PRODUCT LABEL	INTEK-CSR
PACKAGING	This chemical is supplied in a UN certified, polyethylene lined, steel or fiberboard, 400 pound drum. The packaging for each shipment meets all regulations governing transportation via ground, air, and sea. Smaller quantities will be supplied in HDPE containers.
SPECIAL HANDLING	Keep product from getting wet.

SECTION XIII - REGULATORY INFORMATION

TSCA STATUS	All components of this product are listed on the TSCA inventory
SARA TITLE III	
SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES	None
SECTION 313 TOXIC CHEMICALS	None
RCRA STATUS	No component is regulated as hazardous waste under RCRA (40 CFR 261). If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA it is the responsibility of the product user to determine, at the time of disposal, whether a material containing the product or derived from the product should be classified as hazardous waste

SECTION XIV - SPECIAL PRECAUTIONS

Label Summary	HMIS
Health Hazard	1
Flammability	0
Reactivity	0
Personal Protection	E
Handling and Storage	Keep out of reach of children. For industrial or institutional use only. Keep in a dry place.