

# INTEK SCALEAWAY

## Material Safety Data Sheet

### Section 1 - IDENTIFICATION

Manufacturer's Name	INTEK Technology
Manufacturer's Address	10472 Armstrong Street, Suite 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	8/08/2002
Chemical Name	SCALEAWAY
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

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### Section 2 - HAZARDOUS INGREDIENTS

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

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### Section 3 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point (°F)	N/A
Volatility/Vol. (%)	N/A
Melting Point (°F)	N/A
Vapor Pressure (mm Hg)	N/A
Vapor Density (Air = 1)	N/A
Solubility in H <sub>2</sub> O	Complete
Appearance	Blue crystalline powder
Odor	Slight wintergreen
Specific Gravity (H <sub>2</sub> O = 1)	>1.23
Evaporation Rate (H <sub>2</sub> O = 1)	N/A
pH	3.5 of a 2.0% solution

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### Section 4 - 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 5 - 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 a 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

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**SECTION 6 - REACTIVITY DATA**

Chemical Stability	Stable
Conditions to Avoid	During storage, keep from getting damp/or wet
Incompatible Materials	Avoid contact with alkalines
Decomposition Products	From thermal reaction carbon dioxide and carbon monoxide
Hazardous Polymerization	Will not occur
Polymerization Avoid	Not applicable

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**SECTION 7 - SPILL OR LEAK PROCEDURE**

For Spill	In case of spillage, sweep up excess material and dispose of in accordance with applicable regulations
Waste Disposal Methods	Dispose of in accordance with local, state and federal regulations

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**SECTION 8 - 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	Rubber Gloves
Eye Protection	Safety glasses
Other Protection	Rubber or plastic apron

**SECTION 9 -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 in a dry place.