

# INTEK ND-600

## MATERIAL SAFETY DATA SHEET

### SECTION I - IDENTIFICATION

---

Manufacturer's Name Intek Marine Technology, LLC d/b/a INTEK Technology  
Manufacturer's Address 10472 Armstrong Street; Ste 100  
Fairfax, VA 22030  
Manufacturer's Phone Number 1-877-446-8353  
*Emergency Phone Number* CHEMTREC - (800) 424-9300  
Product Information Call Intek Marine Technology at 1-877-446-8353  
Effective Date 8/4/2004  
Chemical Name INTEK ND-600  
DOT Shipping Description Compound Cleaning, Not Regulated  
Chemical Family Cleaning compound  
Chemical Comment This product does not contain any chemicals reportable under Section 313 of Title III of SARA.  
Chemical Formula Not applicable, mixture.

### 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) 216  
Volatility/Vol. (%) <76  
Melting Point (°F) 32  
Vapor Pressure (mm Hg) Not applicable  
Vapor Density (Air = 1) Not established  
Solubility in H<sub>2</sub>O 100% Miscible  
Appearance Colorless liquid, slightly cloudy  
Odor None  
Specific Gravity (H<sub>2</sub>O = 1) 1.04 ± 0.05  
Evaporation Rate (H<sub>2</sub>O = 1) 1  
pH (at 75°F) 7.0 ± 1.0

### SECTION IV - FIRE FIGHTING MEASURES

---

Flash Point (°F) Non-flammable (>210°F) Pensky-Martens Closed Cup).  
Lower Flame Limit Not applicable  
Higher Flame Limit Not applicable  
Autoignition Temperature Not applicable  
Flammability Classification Nonflammable, noncombustible, nonvolatile liquid  
Flammable Properties Nonflammable, noncombustible, nonvolatile liquid  
Extinguish Media Use extinguishing media for primary source of fire  
Special Fire Fighting Procedures If involved in fire use water spray, foam, dry chemical or CO<sub>2</sub>  
Unusual Fire & Explosion Hazard None  
Hazardous Combustion Products Oxides of carbon and nitrogen

**SECTION V - HEALTH HAZARD DATA**

---

Routes of Entry	Ingestion
Health Hazards	May cause irritation
NTP	Not listed
IARC Monographs	Not listed
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:	Frequent or prolonged contact may irritate skin and cause a skin rash (dermatitis).
Inhalation:	Prolonged or excessive inhalation may cause respiratory tract irritation and mucous membrane irritation.
Ingestion:	Ingestion may cause gastrointestinal irritation.

First Aid

Eye Contact:	Flush immediately with plenty of water for at least 15 minutes and get prompt medical attention.
Skin Contact:	Wash thoroughly with soap and water. Remove contaminated clothing and wash before reuse. See a physician if skin shows signs of irritation.
Inhalation:	Remove to fresh air. For breathing difficulty, give oxygen or if breathing has stopped give artificial respiration and get medical attention immediately.
Ingestion:	DO NOT INDUCE VOMITING. Never give anything by mouth to an unconscious person. Get emergency medical attention immediately!

**SECTION VI - REACTIVITY DATA**

---

Chemical Stability	Stable
Conditions to Avoid	None
Incompatible Materials	Strong oxidizers, acids and alkalies
Decomposition Products	From thermal decomposition, oxides of carbon and nitrogen.
Hazardous Polymerization	Will not occur.

**SECTION VII - SPILL OR LEAK PROCEDURE**

---

For Spills	Absorb with dry sand, clay or earth, then place in a chemical waste container or retain spilled material for removal and treatment.
------------	---

**SECTION VIII - DISPOSAL CONSIDERATIONS**

---

TCLP	No component is regulated.
Biodegradability	Component evaluation suggests product is readily biodegradable. No appreciable bioconcentration is expected in the environment.
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 IX - SPECIAL PROTECTION**

---

Respiratory Protection	Not required under normal conditions.
Ventilation	Good general ventilation should be used.
Protective Gloves	Rubber gloves recommended.
Eye Protection	Wear safety glasses with side shields, or goggles or splash shield.

**SECTION X - HANDLING AND STORAGE**

---

Handling	Wash thoroughly after handling. Use in well-ventilated area. Avoid contact with eyes, skin and clothing. Empty drums should be completely drained, properly bunged and promptly returned to a drum reconditioner, or properly disposed. Protect product from freezing.
Storage	Keep away from strong oxidizers and acids. Comply with all federal, state and local codes pertaining to the storage, handling, dispensing and disposal of this type of cleaning compound. Keep container tightly closed. Keep container in a well-ventilated place. Protect product from freezing.

**SECTION XI - TRANSPORTATION INFORMATION**

---

D.O.T. Shipping Name	None
D.O.T. Hazard Class	Nonhazardous
N.A. I.D. Number	Not applicable
U.N. I.D. Number	Not applicable
Product Label	INTEK ND-600
Packaging	This product is supplied in a UN certified 1H1 high-density polyethylene 55-gallon drum. This packaging meets all regulation governing transportation via ground, air and sea. Smaller quantities are supplied in HDPE containers.
Special Handling	Protect product from freezing.

**SECTION XII - REGULATORY INFORMATION**

---

TSCA STATUS	All components of this product are listed on the TSCA inventory.
CERCLA Reportable Quantity	None
SARA Title III	
Section 302 Extremely Hazardous Substances	None
Section 311/312 Hazard Categories	Immediate (acute) health: Yes Delayed (chronic) health: No Fire hazard: No Sudden release of pressure: No Reactive: No
Section 313 Toxic Chemicals	None
RCRA Status	No component is regulated as hazardous waste under RCRA (40 CFR 261). If discarded in 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 XIII - SPECIAL PRECAUTIONS**

---

<b>HMIS HAZARD RATING:</b>		<b>NFPA HAZARD RATING:</b>	
Health	1	Health	1
Flammability	0	Flammability	1
Reactivity	0	Reactivity	0
PPE	C	Specific Hazard	None

0 = Least  
 1 = Low  
 2 = Moderate  
 3 = High  
 4 = Extreme

	<u>Health</u>	<u>Fire (flash point)</u>	<u>Reactivity</u>	<u>Specific Hazard</u>	
0	Normal Material	Will not burn	Stable	No water	W
1	Slightly Hazardous	>200 °F	Unstable if heated	Radiation	RAD
2	Hazardous <200 °F	Violent Chemical	Corrosive	ACID	
3	Extreme Hazard	<100 °F	Shock & Heat	ACID	ACID
4	Deadly	<75 °F	May detonate	Oxidizer	OXY

PPE: A = Glasses  
 B = Glasses, Gloves  
 C = Glasses, Gloves, Apron