



MATERIAL SAFETY DATA SHEET

Citrus BOOST

SECTION 1 – PRODUCT IDENTIFICATION

Product Name: Citrus BOOST
Product Code: 276
Product Use: Cleaning Booster and RTU Spotter

Company: SCOT LABORATORIES
Address: 16841 Park Circle Dr., Chagrin Falls, OH 44023
Telephone Nos.: (440) 543-3033; (800) 486-7268; Fax (440) 543-1825

Revision: A **Revision date:** 8 September, 2004

HMIS Rating: Health: 1 Flammability: 0 Reactivity: 0
NFPA Rating: Health: 1 Flammability: 0 Reactivity: 0

Key: 0 - minimal 3 - serious
1 - slight 4 - severe
2 - moderate

SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Hazardous Components (Specific Chem. Ident.)	Wt. %	CAS No.	OSHA PEL	ACGIH TLV
d-Limonene	30 – 35%	5989-27-5	Not Established	Not Established
Ethoxylated Nonylphenol	5 – 10%	68412-54-4	Not Established	Not Established

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

Physical State: Liquid	Initial Boiling Point: 212 °F	Vapor Pressure: Unknown
Color: Clear orange liquid	Water Solubility: Complete	Vapor Density (air = 1): Heavier Than Air
Odor: Citrus	Evaporation Rate (nBu Ac = 1): Less than 1	Density/ Sp. Gravity: 8.15 lbs/gal (0.98 sp.g.)
pH: 9.8		

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Conditions of Flammability: None.	Special Fire Fighting Procedures: None.
Flash Point: None.	Hazardous Combustion Products: None.
Flammable Limits in Air: N/A	Unusual Fire Hazards: None.
Extinguishing Media: N/A	

SECTION 5 – STABILITY AND REACTIVITY DATA

Stability: Stable.	Hazardous Polymerization: Will not occur.
Hazardous Decomposition Products: None known.	Conditions to Avoid: None known.
Incompatibility (Materials to Avoid): Avoid exposure to materials that react with water. Follow instruction on label.	

SECTION 6 – HEALTH HAZARD DATA

Carcinogenic Ingredients: Contains no known or suspected carcinogens listed with OSHA, IARC, NTP or ACGIH.

Medical Conditions Aggravated by Use: Persons with impaired lung function may experience additional breathing difficulties due to the irritating properties of this material. Pre-existing skin problems may be aggravated by prolonged or repeated contact.

Effects of Overexposure:

Eyes: May irritate eyes.	Ingestion: May be harmful if swallowed.
Skin: May cause skin irritation.	Inhalation: May irritate respiratory tract when used with inadequate ventilation.

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

Respiratory Protection: None normally required with adequate ventilation.	Ventilation: None. Product requires no special ventilation.
Protective Gloves/Clothing: Wear chemical resistant gloves such as rubber, neoprene or vinyl.	Eye Protection: Wear safety glasses to protect eyes.
Storage: Keep containers closed when not in use. Store in cool, dry areas.	Other Precautions: If frozen, thaw to room temperature and mix before using. Do not pour unused portion back into container - it may contaminate product.
In Case of Release or Spill: Spills should be cleaned immediately using suitable absorbent (clay, sand, dirt, etc.) Mop up or wet vac. Rinse area with water to remove.	
Waste Disposal Method: Disposal should be made in accordance with federal, state and local regulations.	

SECTION 8 – FIRST AID MEASURES

Eyes:	In case of contact, immediately flush with plenty of water for at least 15 minutes and seek medical attention if irritation persists.
Skin:	Remove contaminated clothing. Wash with soap and water. Seek medical attention if irritation persists.
Ingestion:	Do not induce vomiting. Slowly dilute with one or two glasses of water and seek medical attention.
Inhalation:	If irritation of nose and throat develops, move to fresh air. If irritation persists, seek medical attention.

SECTION 9 – TRANSPORTATION

DOT Proper Shipping Name: None, not regulated.	DOT Hazard Class or Division: None.	UN/NA Number: None.
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SECTION 10 – REGULATORY INFORMATION

TSCA:	All ingredients are listed in TSCA inventory.
CERCLA:	Not reportable.
SARA TITLE III, Section 302:	Contains nothing on this list at or above <i>de minimus</i> amounts.
SARA TITLE III, Section 313:	Contains nothing on this list at or above <i>de minimus</i> amounts.
SARA, Section 311, 312 Hazard Categories:	Classified as an IMMEDIATE health hazard.
California Proposition 65:	Contains nothing on this list.

SECTION 11 – OTHER INFORMATION

Revision Statement: New MSDS	Supersedes: New MSDS
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