

ATLANTIC CLEANING PRODUCTS

Material Safety Data Sheet

(Prepared According To 29 CFR 1910.1200)

Effective Date: 8/26/96

N/A=Not Applicable

SECTION 1 - PRODUCT IDENTIFICATION

Product Number: 41-03-0226	Chemical Family: N/A	NPCA Hazardous Materials Identification System	
Product Name: LEMON FRESH	Formula: N/A	Health	1
Generic Name: Malodor Counteractant/Deodorant Concentrate	Phone Number: 617-331-2550	Flammability	0
Supplier's Name: ATLANTIC CLEANING PRODUCTS	Emergency:	Reactivity	0
Supplier's Address: 50 Finnerl Drive, Weymouth, MA 02188		Maximum Personal Protection	A

SECTION 2 - INGREDIENTS

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Water	7732-18-5	to 100				No
Isopropyl Alcohol	67-63-0	0 to 5	400 ppm	400 ppm	500 ppm	No
Anionic Surfactant	34398-01-1	0 to 5				No
Propylene Glycol	57-55-6	0 to 5				No
Cationic Surfactant	5197-80-8	0 to 5				No
Malodor Counteractant	N/A	0 to 5				No
Anionic Surfactant	66455-15-0	0 to 5				No
Perfume Oil	N/A	0 to 6				No
Wax	N/A	0 to 5				No

SECTION 3 - PHYSICAL DATA

Boiling Range: 212°F initial	Specific Gravity: 1.0
Vapor Pressure: 20mm Hg @ 68°F	Vapor Density: (Air=1): >1
Volatility: 90+	pH: 7.0 - 8.0
Solubility in Water: 100%	Evaporation Rate: (Water=1): <1

Physical Description: Thin yellow liquid with pleasant odor.

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Concentrate Flash Point (Method): N/A	Explosive Limits
Propellant Flash Point (Method): N/A	Upper: N/A
Flash Point (Method): None to boiling. (TCC)	Lower: N/A
Extinguishing Media: N/A	
Special Fire Fighting Procedures: N/A	
Unusual Fire and Explosion Hazards: N/A	

SECTION 5 - REACTIVITY DATA

Stability: Stable.	Hazardous Polymerization: Will not occur.
Incompatibility (Materials to Avoid): None known.	
Hazardous Decomposition Products: None known.	

SECTION 6 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage:
Keep out of reach of children.
Keep container closed during storage. For institutional and commercial use.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure: Primary Route of Entry: Skin: Defatting to skin on repeated contact. Eyes: Eye irritant. May cause redness and swelling of the conjunctiva. Inhalation: N/A Ingestion: May be irritating to the gastrointestinal system. Vomiting and diarrhea expected with large doses.	First Aid Procedures: Skin: Flush with water. Seek medical attention if irritation persists. Eyes: Flush eyes with large quantities of water. Seek medical attention if irritation persists. Inhalation: N/A Ingestion: Dilute with two glasses of water. Seek medical attention.
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SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: No special requirements.	Ventilation: Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.
Protective Gloves: Waterproof recommended.	Eye Protection: Safety glasses recommended.
Other Protective Equipment: N/A	

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled: Mop up or otherwise absorb and hold for disposal.	Waste Disposal Method: Any method in accordance with applicable laws.
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