

ATLANTIC CLEANING PRODUCTS

Material Safety Data Sheet

(Prepared According To 29 CFR 1910.1200)

Effective Date: 8/22/96

NA=Not Applicable

SECTION 1 - PRODUCT IDENTIFICATION

Product Number: 41-03-0401
 Product Name: EXCEL
 Generic Name: Carpet & Upholstery Cleaner
 Supplier's Name: ATLANTIC CLEANING PRODUCTS
 Supplier's Address: 50 Fennell Drive, Weymouth, MA 02188

Chemical Family: N/A
 Formula: N/A
 Phone Number: 617-331-2550
 Emergency: 800-255-3924

NPCA Hazardous Materials Identification System

Health	1
Flammability	0
Reactivity	0
Maximum Personal Protection	B

SECTION 2 - INGREDIENTS

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Water	7732-18-5	to 100				No
Sodium Lauryl Sulfate	151-21-3	5 to 10				No
Sodium Lauroyl Sarcosinate	137-16-6	5 to 10				No
Glycol Ether	112-34-5	0 to 5				No
Anionic Surfactant	34398-01-1	0 to 5				No
Tetrasodium EDTA	64-02-8	0 to 5				No
Propylene Glycol	57-55-6	0 to 5				No
Triethanolamine	102-71-6	0 to 5				No
Anionic Surfactant	5324-84-5	0 to 5				No
Optical Brighteners	N/A	0 to 5				No
Isopropyl Alcohol	67-63-0	0 to 5	400 ppm	400 ppm	500 ppm	No
Perfume Oil	N/A	0 to 5				No
Dye	N/A	0 to 5				No

This product contains the following toxic chemicals subject to the reporting requirements of section 13 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:

CAS#	Chemical Name	Percent by Weight
112-34-5	Glycol Ether	2.2

SECTION 3 - PHYSICAL DATA

Boiling Range: 212°F initial
 Vapor Pressure: 20mm Hg @ 68°F
 % Volatile: 80+
 Solubility in Water: 100%
 Physical Description: Thin blue liquid with pleasant odor.

Specific Gravity: 1.03
 Vapor Density: (Air=1): >1
 pH: 9.5 - 10.5
 Evaporation Rate: (Water=1): <1

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

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

Explosive Limits
 Upper: N/A
 Lower: N/A

SECTION 5 - REACTIVITY DATA

Stability: Stable
 Compatibility (Materials to Avoid): Strong oxidizers.
 Hazardous Polymerization: Will not occur.

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.

Hazardous Decomposition Products: Carbon monoxide and oxides of sulfur possible if burned.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:	First Aid Procedures:
Primary Route of Entry:	
Skin: Skin irritant. Prolonged or repeated contact may cause redness or swelling.	Skin: Remove contaminated clothing. Flush with large quantities of water. Seek medical attention if irritation persists.
Eyes: Eye irritant. Liquid and mist may damage the eyes causing corneal injury.	Eyes: Flush eyes with large quantities of water. Seek medical attention if irritation persists.
Inhalation: Vapors may be irritating to mucous membranes in the nose, throat, and lungs.	Inhalation: Get to fresh air. Seek medical attention if irritation persists.
Ingestion: May cause headache, dizziness, nausea, vomiting, and diarrhea.	Ingestion: Dilute with two glasses of water. Seek medical attention immediately.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use with adequate ventilation.	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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