

MATERIAL SAFETY DATA SHEET from STEARNS PACKAGING CORPORATION

SECTION I—PRODUCT/MANUFACTURER'S IDENTITY

IDENTITY (As Used On Label and List):

FiberNu Carpet Cleaner

SYNONYMS: ST-335

FORMULA ID NUMBER: JL-20

EPA REG #: None

NSF CERTIFIED: None

COMPANY: STEARNS PACKAGING CORPORATION
ADDRESS: 4200 Sycamore Ave. (53714), P.O. Box 3216
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HAZARD RATING		
1	Flammability	4 = Extreme
2	Health	3 = High
0	Reactivity	2 = Moderate
None	Special Hazard	1 = Slight
		0 = Insignificant

For Transportation Emergency Involving Hazardous Materials Contact: CHEM-TEL 1 (800) 255-3924

Shipping Information:

DOT SHIPPING NAME: Compound, cleaning, NOI, liquid. Item 48580, Sub. 3, Class 55
DOT SHIPPING NUMBER: None
HAZARD LABEL: None
HAZARD CLASS: None

SECTION II—HAZARDOUS INGREDIENTS OR IDENTITY INFORMATION

HAZARDOUS CHEMICAL IDENTITY &

CAS#	HAZARD	OSHA PEL	ACGIH TLV	OTHER LIMITS	% (OPTIONAL)
▶ Ethylene glycol monobutyl ether 111-76-2					

SARA SECTION 313 TITLE III NOTIFICATION REQUIRED: No; CHEMICAL IN PRODUCT: None; CAS#: N/A; WEIGHT % OF CHEM: N/A

SECTION III—PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:	Not Determined	VAPOR PRESSURE (mm Hg):	Not Determined
SPECIFIC GRAVITY (WATER=1):	1.01	VAPOR DENSITY (AIR=1):	Not Determined
MELTING POINT:	Not Applicable	EVAPORATION RATE:	Not Determined
SOLUBILITY IN WATER:	Complete	pH (CONCENTRATE):	7.3 - 7.7
APPEARANCE AND ODOR:	Clear, blue liquid butyl odor	pH (1% SOLUTION):	Not Determined

SECTION IV—FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED):	Non-combustible, >200°F	
EXTINGUISHING MEDIA:	Not Applicable	
FLAMMABLE LIMITS:	LEL: Not Applicable	UEL: Not Applicable
SPECIAL FIRE FIGHTING PROCEDURES:	Use full protective clothing and self-contained breathing apparatus.	
FIRE & EXPLOSION HAZARDS:	None	

SECTION V—REACTIVITY DATA

STABILITY:	Stable
INCOMPATIBILITY (MATERIALS TO AVOID):	None known
HAZARDOUS DECOMPOSITION OR BYPRODUCTS:	None known
CONDITIONS TO AVOID:	Freezing and extremes of heat
HAZARDOUS POLYMERIZATION:	Will not occur

SECTION VI—HEALTH HAZARD DATA/FIRST AID PROCEDURES

HEALTH HAZARDS (ACUTE AND CHRONIC): INHALATION: Anesthetic. Irritates respiratory tract. May cause serious nervous system depression. May cause damage to kidneys, blood, nerves, liver, and lungs. Absorption through skin increases exposure. EYES: Primary irritation, redness, tearing, blurred vision. SKIN: Primary irritation, defatting, dermatitis. INGESTION: May be harmful or fatal if swallowed. Swallowing can cause abdominal irritation, nausea, vomiting, and diarrhea.

CARCINOGENICITY: NTP: No
IARC Monographs: No
OSHA Regulated: No

SIGNS AND SYMPTOMS OF OVEREXPOSURE: As listed above in Health Hazards.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: No data available.

EMERGENCY AND FIRST AID PROCEDURES:

Eyes: If contact with eyes occurs, flush with plenty of cool water for at least 15 minutes. If irritation persists, consult a physician.
Skin: May be irritating to skin. If contact occurs, flush with water and wear gloves in the future to minimize exposure. Wash hands thoroughly after handling. Discontinue use if irritation persists and consult a physician.
Inhalation: Remove from exposure. Obtain medical attention immediately.
Ingestion: May be harmful if swallowed. If ingested, drink large amounts of water or milk. **DO NOT** induce vomiting. Get medical attention immediately. Avoid contamination of foods.
Note to Physician: No specific antidote. Use supportive care. Treatment should be based on judgment of the physician in response to the reactions of the patient.

SECTION VII—PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: For small spills or drips, mop or wipe up with absorbent material. For large spills, isolate from oxidizers, heat and open flame. Persons without proper protective gear should be kept away from area until cleaned of spill. Stop spill at source. Dike area to prevent spread. Pump liquid into salvage tank. Remainder may be taken up on absorbent material and shoveled into containers.

WASTE DISPOSAL METHOD: Waste disposal must be done in accordance with all local, city or municipality, county, state, and federal regulations. Consult your state department of natural resources or the EPA for specific questions not answerable through other sources. Wastewater should never enter a fresh water body without treatment.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store at room temperature between 40°F and 120°F. Keep container closed when not in use. Do not mix with other chemicals or cleaning agents.

OTHER PRECAUTIONS: Always keep product out of the reach of children.

SECTION VIII—OTHER REGULATORY INFORMATION

SARA Title III listed chemicals: Ethylene glycol monobutyl ether 111-76-2	Massachusetts and Pennsylvania Right-to-Know laws and extraordinarily hazardous substances: Ethylene glycol monobutyl ether 111-76-2 Ethylene oxide 75-21-8	California Safe Drinking Water and Toxic Enforcement Act of 1986-No chemical listed by California are present at a level that poses a significant risk of causing cancer or reproductive toxicity. Ethylene oxide 75-21-8 California SCAQMD rule 443.1 VOCs : VOC 900 G/L Vapor pressure 0.6 mm Hg @ 20C
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SECTION IX—CONTROL MEASURES

RESPIRATORY PROTECTION: In general, respirators are not needed if the product is used in a well-ventilated area. However, a respirator is recommended when working with products where dusts and mists cause irritation of the eyes and/or mucous membranes.

VENTILATION: Local Exhaust: Recommended for control of dusts, mists, and vapors.
Mechanical (General): Recommended for control of dusts, mists, and vapors.

SKIN PROTECTION: Neoprene, rubber, or other chemical resistant gloves. Wear protective clothing to prevent repeated or prolonged contact.

EYE PROTECTION: Splash goggles, or safety glasses if splashing is not a concern.

WORK/HYGIENIC PRACTICES: As good hygiene dictates.

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