

# MATERIAL SAFETY DATA SHEET

Prepared by: Regulatory Affairs Dept.

(Prepared According to 29 CFR 1910.1200)

N/A= Not Applicable  
Effective Date: 1/09 Revision: n/a

## SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

**Product Name:** N-Capsul-8  
**Generic Name:** Encapsulating Low Moisture Dry Crystal Carpet Cleaner  
**Chemical Family:** Detergent Blend  
**Formula:** Proprietary  
**Triple S Product No.:** 48071, 48072

**Manufactured For:** Triple S  
**Address:** 2 Executive Park Drive Billerica, MA 01862  
**Phone #:** 800-323-2251

## SECTION 2-INGREDIENT INFORMATION

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	to 100			
Dipropylene Glycol Methyl Ether	34590-94-8	0 to 5			
Surface Active Agent	119345-04-9	0 to 5			
Acrylic Copolymer dispersion	25035-81-8	5 to 10			
Sodium Lauryl Sulfate	151-21-3	0 to 5			
Fragrance	N/A	0 to 5			

## SECTION 3-PHYSICAL DATA

**Boiling Point (°F):** 212° F.  
**Vapor Pressure:** 20mm Hg @ 68 F.  
**% Volatile:** 85+  
**Solubility in Water:** Complete  
**Physical Description:** Thin liquid with characteristic odor.

**Specific Gravity:** 1.018  
**Vapor Density (Air=1):** >1  
**pH:** 8.0-9.0  
**Evaporation Rate (Water=1):** <1

## SECTION 4-FIRE AND EXPLOSION HAZARD DATA

**Flash Point (Method Used):** None  
**Upper Explosion Limit:** N/A  
**Extinguishing Media:** Not required  
**Special Firefighting Procedures:** None required  
**Unusual Fire and Explosion Hazards:** Drums heated by fire may explode.

## SECTION 5-REACTIVITY DATA

**Stability:** Stable  
**Hazards Decomposition Products:** None

**Hazardous Polymerization:** None  
**Incompatibility (Materials to Avoid):** Strong acids, oxidizing agents

## SECTION 6-STORAGE AND HANDLING INFORMATION

WARNING: Eye irritant. Avoid contact with eyes, skin and clothing. Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only. Wear protective gloves and eyewear when handling concentrate. Use in well-ventilated area.

## SECTION 7-HEALTH HAZARDS AND FIRST AID

**Effects of Overexposure:**  
**Skin:** Slight skin irritant. May cause moderate reddening. Dermatitis from prolonged or repeated contact.  
**Eyes:** Eye irritant. Redness and tearing initially. Mists may damage eyes with prolonged contact.  
**Inhalation:** Vapors and mists may be irritating to mucous membranes in the nose, throat, and lungs.  
**Ingestion:** Irritating to the mouth and throat. May cause headache, nausea, abdominal pain, vomiting, and diarrhea.

### First Aid Procedures:

**Skin:** Flush with water. Seek medical attention if irritation persists.  
**Eyes:** Flush with large quantities of water, holding eyelids open. Seek medical attention if irritation persists.  
**Inhalation:** Remove victim to fresh air. Seek medical attention if irritation persists.  
**Ingestion:** Do not induce vomiting. Drink large quantities of water. Seek medical attention immediately.

## SECTION 8-SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** Use in well-ventilated area.  
**Ventilation Requirements:** General ventilation acceptable  
**Protective Gloves:** Chemical resistant rubber or neoprene.  
**Eye Protection:** Safety glasses or chemical splash goggles when handling concentrate.  
**Other Protective Equipment:** None

## SECTION 9-SPILL OR LEAK PROCEDURES

**Steps to be taken in Case Material is Released or Spilled:** Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to storm sewer or open waterways.  
**Waste Disposal Method:** Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash. Consult local or state environmental officials for further information.

## SECTION 10-REGULATORY INFORMATION

### SARA Title III - Section 311/312 -Hazard Categories:

No - Fire Hazard  
No - Sudden Release of Pressure Hazard  
No - Reactivity Hazard  
Yes - Immediate (acute) Health Hazard  
No - Delayed (chronic) Health Hazard

### Shipping Information:

FOR CONTAINERS > 1 Gallon : Cleaning Compound  
FOR 1 GALLON CONTAINERS : Cleaning Compound  
FOR CONTAINERS < 1 GALLON : Cleaning Compound

### HMIS Hazardous Materials Identification System

Health	2
Flammability	0
Reactivity	0
Personal Protection	B

### FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION: ER# 888-779-1339

This product contains the following toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CAS#	Chemical Name	Percent by Weight
	None	

This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen.

CAS#	Chemical Name	Percent by Weight
	None	

## SECTION 11-OTHER INFORMATION

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product