

70-4410

**MATERIAL SAFETY DATA SHEET**

Complies with OSHA Hazard Communication Standard 29 CFR 1910.1200.

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**HMS Ratings**

Health: 1  
Flammability: 0  
Reactivity: 0

Personal Protection: None required

(0 = minimal, 1 = slight, 2 = moderate, 3 = serious, 4 = extreme)

**SECTION I - Product Identification**

Product Name: CRYSTAL DRY™ EXTRA - Carpet Cleaning Agent (Item Code CDX-2)

**SECTION II - Composition/Information on Ingredients**

Components (Specific Chem. Ident.)	CAS Number	OSHA PEL	ACGIH TLV
Ammonium Lauryl Sulfate	2235-54-3	N/E	N/E

**SECTION III - Physical/Chemical Characteristics**

Appearance:	Clear colorless liquid	Odor:	No fragrance added
Boiling Point:	212°F	Melting Point:	32°F
Evaporation Rate (Butyl Acetate=1):	<1	Density:	8.50 lbs/gal
Vapor Pressure (mm Hg):	Unknown	Solubility in Water:	Complete
Vapor Density (AIR=1):	Heavier than air	pH (concentrate):	8.4
		pH (diluted):	8.1

**SECTION IV - Fire and Explosion Hazard Data**

Flash Point:	None	Flammable Limits:	N.A.
Extinguishing Media:	N.A.	Fire Fighting Procedure:	None
Unusual Fire & Explosion Hazards:	None		

**SECTION V - Reactivity Data**

Stability:	Stable
Materials to Avoid:	Do not mix with other cleaners or chemicals
Conditions to Avoid:	None known
Hazardous Decomposition or Byproducts:	None known, hazardous polymerization will not occur

**SECTION VI - Health Hazard Data**

Product hazard classification:	None
Carcinogenic ingredients:	None
Effects of overexposure:	Ingestion may cause nausea or diarrhea. May cause temporary irritation to eyes and skin.
Medical Conditions aggravated by use:	Unknown

**Emergency & First Aid Procedures:**

Ingestion-	Non-toxic material. Drink plenty of water, consult a physician immediately.
Inhalation-	Remove person to fresh air immediately, consult a physician.
Skin/Eye Contact-	Rinse with water immediately for 10 minutes, consult a physician if irritation persists.

**SECTION VII - Precautions for Safe Handling and Use**

In Case of Spill:	Mop up, wet vacuum or use absorbent material (sand, clay, sawdust). Rinse area with water to prevent slipping.
Waste Disposal Method:	Dispose of in accordance with all federal, state, and local regulations.
Storing & Handling Precautions:	Do not store near heat. Do not freeze.
Other Precautions:	If frozen, allow to thaw to room temperature. Mix before using.

**SECTION VIII - Control Measures**

Respiratory Protection:	None required	Protective Gloves:	None required
Eye Protection:	None required	Ventilation:	Use only in well ventilated areas
Mechanical (general):	None required	Work/Hygienic Practices:	Follow good manufacturing and housekeeping practices

Other Protective Clothing or Equipment: None required

**SECTION IX - Special Precautions - None**

**SECTION X - Department of Transportation**

Shipping Hazard Classification: None

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