

MATERIAL SAFETY DATA SHEET

MFT Encap Tech Low Moisture Carpet Cleaning Solution

SECTION 1 – PRODUCT IDENTIFICATION

Product Name:	MFT Encap Low Moisture Carpet Cleaning Solution	HMIS Rating:	Health: 1	Flammability: 0	Reactivity: 0
Product Code:	262	NFPA Rating:	Health: 1	Flammability: 0	Reactivity: 0
Product Use:	Shampoo for Carpet Care				
Company:	MFT	Key:	0 - minimal	3 - serious	
Address:	90 Esna Park Drive Unit 14 Markham On L3R 2R7		1 - slight	4 - severe	
Telephone No.:	1-800-791-8835		2 - moderate		
Revision:	A	Revision date:	9 January 2007		

SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Hazardous Components (Specific Chem. Ident.)	Wt. %	CAS No.	OSHA PEL	ACGIH TLV
Ammonium Lauryl Sulfate	< 8%	2235-54-3	Not Established	Not Established
Isopropyl Alcohol	3 – 5 %	67-63-0	400 ppm	400 ppm

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

Physical State:	Liquid	Initial Boiling Point:	212 °F (100 °C)	Vapor Pressure:	Unknown
Color:	Hazy light yellow	Water Solubility:	Complete	Vapor Density (air = 1):	Heavier Than Air
Odor:	Floral	Evaporation Rate (nBu Ac = 1):	Less than 1	Density/ Sp. Gravity:	8.58 lbs/gal (1.03 sp.g.)
pH:	8.5				

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Conditions of Flammability:	None.	Special Fire Fighting Procedures:	None.
Flash Point:	None.	Hazardous Combustion Products:	None.
Flammable Limits in Air:	N/A	Unusual Fire Hazards:	None.
Extinguishing Media:	N/A		

SECTION 5 – STABILITY AND REACTIVITY DATA

Stability:	Stable.	Hazardous Polymerization:	Will not occur.
Hazardous Decomposition Products:	None known.	Conditions to Avoid:	None known.
Incompatibility (Materials to Avoid):	Avoid exposure to materials that react with water. Follow instructions on label.		

SECTION 6 – HEALTH HAZARD DATA

Carcinogenic Ingredients:	Contains no known or suspected carcinogens listed with OSHA, IARC, NTP or ACGIH.		
Medical Conditions Aggravated by Use:	None known specific to product. Pre-existing skin problems may be aggravated by prolonged or repeated contact.		
Effects of Overexposure:			
Eyes:	May irritate eyes.	Ingestion:	May cause nausea or diarrhea.
Skin:	May cause skin irritation.	Inhalation:	May irritate respiratory tract when used with inadequate ventilation.

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

Respiratory Protection:	None normally required with adequate ventilation.	Ventilation:	None. Product requires no special ventilation.
Protective Gloves/Clothing:	For repeated or prolonged skin contact, the use of impermeable gloves is recommended to prevent drying and possible irritation.	Eye Protection:	Wear safety glasses to protect eyes.
Storage:	Keep containers closed when not in use. Store in cool, dry areas.	Other Precautions:	If frozen, thaw to room temperature and mix before using. Do not pour unused portion back into container - it may contaminate product.
In Case of Release or Spill:	Spills should be cleaned immediately using suitable absorbent (clay, sand, dirt, etc.) Mop up or wet vac. Rinse area with water to remove.		
Waste Disposal Method:	Disposal should be made in accordance with federal, state and local regulations.		

SECTION 8 – FIRST AID MEASURES

Eyes:	In case of contact, immediately flush with plenty of water for at least 15 minutes and seek medical attention if irritation persists.
Skin:	Remove contaminated clothing. Wash with soap and water. Seek medical attention if irritation persists.
Ingestion:	Do not induce vomiting. Slowly dilute with one or two glasses of water and seek medical attention.
Inhalation:	If irritation of nose and throat develops, move to fresh air. If irritation persists, seek medical attention.

SECTION 9 – TRANSPORTATION

DOT Proper Shipping Name:	None, not restricted.	DOT Hazard Class or Division:	None.	UN/NA Number:	None.
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SECTION 10 – REGULATORY INFORMATION

TSCA:	All ingredients are listed in TSCA inventory.
CERCLA:	Not reportable.
SARA TITLE III, Section 302:	Contains nothing on this list at or above <i>de minimus</i> amounts.
SARA TITLE III, Section 313:	Contains nothing on this list at or above <i>de minimus</i> amounts.
SARA, Section 311, 312 Hazard Categories:	Classified as an IMMEDIATE health hazard.
California Proposition 65:	Contains nothing on this list.

SECTION 11 – OTHER INFORMATION

Revision Statement:	New MSDS	Supersedes:	New MSDS
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