



Dennis Energy Services, Inc.

Lost Circulation Products and Services
P.O. Box 1914 Laredo, TX 78044
1-888-712-5595 (956) 712-1114 Fax (956) 712-4788
www.dennisenergy .com

MATERIAL SAFETY DATA SHEET

DESI SEAL LCM - MEDIUM

NFPA HAZARD RATING

(0=insignificant 1=slight 2=moderate 3=high 4=extreme)
HEALTH HAZARD: HEALTH: 0 FLAMMABILITY: 1 REACTIVITY: 0

Identity: Cellulose / Lignocellulose Complex
Chemical Name: DESI-LCM (Medium Grade Cellulose Material)

SECTION I – IDENTIFICATION OF MATERIAL

Manufacturer's Name: Dennis Energy Services, Inc.
Address: HWY 359 East
Laredo, TX 78044
Emergency Telephone Number: 888-712-5595
Telephone Number for Information: 956-712-1114
Date Prepared: March 22, 2001

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Components: a nuisance particulate having a TLV of 10 mg/m³ total dust.

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance/Odor: Medium Brown fibrous solid
Bulk Density (lb/ft³), compact: 26
uncompacted: 19

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point: Not known In Air: Not Known Flammable Limits: Not known
Extinguishing Media: Water, foam, dry chemicals or carbon dioxide

Special Fire Fighting Procedures: None

SECTION V – REACTIVE DATA

Stability:	Stable
Incompatibility (Materials to Avoid):	Strong oxidizing agents
Polymerization:	Will not occur
Hazardous Combustion / Decomposition Products:	Carbon monoxide and carbon dioxide may form on combustion

SECTION VI – HEALTH HAZARD DATA

OSHA Permissible Exposure Limits:	None established
Effects of Exposure:	See below
Inhalation:	None known
Ingestion:	None known
Skin and Eye Contact:	Skin – none; Eye – may cause irritation
Chronic Effects:	None known
Medical Conditions	
Aggravated by Exposure:	None known

Emergency and First Aid Procedures

Inhalation – remove victim to fresh air

Eye contact – irrigate eyes with water to remove all particles

Skin contact – wash with soap and water

Ingestion – drink large amounts of water

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Precautions of material if spilled or released

Pick up with shovel avoiding dusty conditions.

Waste Disposal Method

Landfill or incineration under conditions that meet all federal, state and local regulations.

SECTION VIII – CONTROL MEASURES

Storage and handling:	Store between 0° F and 120° F
Respiratory Protection:	Under dusty conditions use NIOSH approved respirator for non-toxic dusts.
Eye Protection:	Safety goggles
Skin Protection:	None required

SECTION IX – DOT TRANSPORTATION

Shipping Name: Cellulose fiber blend	Label: N/A*
Markings: N/A*	Shipping Description: not regulated
Hazardous Substance/RQ: N/A*	ID Number: N/A*
Packaging References: N/A*	Placard: N/A*
Hazard Class:	

SECTION X – ADDITIONAL COMMENTS

Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)

This product does not contain any chemical(s) subject to the reporting requirements of CERCLA.

Superfund Amendments and Reauthorization Act of 1986 (SARA), Title III

This product does not contain any chemical(s) subject to the reporting requirement of SARA Title III, section 313.

Subpart Z, OSHA

This product does not contain any chemical(s) that are on the list of chemicals that have substance-specific requirements.

*N/A – Not Applicable

**ND – Not Determined

We believe the statements, technical information and recommendations contained herein are reliable but, they are given without warranty or guarantee or any kind, express or implied and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of their use.