



MATERIAL SAFETY DATA SHEET

SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

- **Product name:** DSC Spacer VIS
- **Manufacturer:** Deep South Chemical, Inc.
229 Millstone Road
Broussard, LA 70518 (337) 837-9931
- **For Emergency :** Call CHEMTRAC 1-800-424-9300 Outside the U.S.A. (703)-527-3887
- **Chemical Family:** polysaccharides
- **Formula:** Proprietary
- **MSDS Revised:** January 1, 2014

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

| <u>Hazardous components</u> | <u>%</u> | <u>(OSHA) PEL</u> | <u>CAS NO.</u> |
|-----------------------------|----------|-------------------|----------------|
| Polysaccharide | 100 | | 11138-66-2 |

SECTION 3. HAZARDS IDENTIFICATION, INCLUDING EMERGENCY OVERVIEW

Effects of overexposure:

Inhalation: This product may cause irritation to nose, throat, and respiratory tract

Skin Contact: This product may cause irritation to the skin.

Eye Contact: Irritation to eyes may occur.

Ingestion: Essentially non-toxic.

SECTION 4. FIRST AID MEASURES

Eyes: Move victim away from exposure and into fresh air. If irritation persists, seek medical attention. For direct exposure, flush with clean water for 15 minutes. Hold eyelids apart to ensure flushing of the entire eye surface.

Inhalation: Move victim away from source of exposure and into fresh air. If irritation persists, seek medical attention. If victim is not breathing, artificial respiration should be administered.

Skin: Ordinary measures of personal hygiene should be adequate.

Ingestion: Non-toxic.

SECTION 5. FIRE FIGHTING MEASURES

Fire fighting measures

Extinguishing Media: Dry chemical, water spray, water fog, powder, foam, CO₂

Extinguishing Media Not to be Used: None specified.

Decomposition/Combustion Products: Air-borne dust creates an explosion hazard.

Special Fire Fighting Procedures: Water spray to cool drums. Do not use high pressure water stream.

Explosive Properties:

LEL: N/D

UEL: N/D

SECTION 6. ACCIDENTAL RELEASE MEASURES

Steps to be taken if material is released or spilled: Sweep up spilled material and repackage. Hose spill area very thoroughly. The product is slippery when wet.

Waste disposal method: Dispose of according to local, state and federal regulations in an approved disposal facility or recycling facility.

Storage: Keep container tightly closed when not in use. Store in cool, dry area. Keep away from sources of ignition. Use and store with adequate ventilation.

Other precautions: Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat, flame, sparks or other sources of ignition.

SECTION 7. HANDLING AND STORAGE

Storage: Store in a well ventilated area. Keep container tightly closed when not in use. Store in cool, dry area. Keep away from sources of ignition. Avoid strong oxidizing agents.

Handling: Prevent static buildup and discharge. Keep away from potential sources of ignition. Avoid contact with skin, eyes and clothing.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation: Exhaust.

Protective clothing: None required.

Eye protection: Chemical goggles as usual.

Respiratory Protection: In heavy dust concentrations, a NIOSH approved mask is recommended.

Special Protection: Safety shower, eye bath and washing facilities should be available.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Specific gravity: 1.5

Flash Point: Product will burn in contact with a flame.

Viscosity: N/D

Vapor density (Air = 1): N/A

Solubility: complete at 25C

Vapor pressure: N/A

Evaporation Rate: N/A

Appearance and Odor: Light beige powder with slight odor.

Boiling Point: N/A

Freezing Point: N/A

Percent Volatile by Volume: 15% max (water)

pH: @ 1% in water 5.4-8.6

Auto-ignition: N/A

SECTION 10. STABILITY AND REACTIVITY

Stability and Reactivity: Stable in normal conditions.

Incompatibility/Materials: Strong oxidizing agents.

Hazardous Decomposition Products: Smoke, carbon oxides.

Hazardous polymerization: Will not occur.

SECTION 11. TOXICOLOGICAL INFORMATION

Hazardous Ingredients: Irritating to eyes and skin.

Immediate Health Effects: Irritation.

Delayed Health Effects: Inflammation of skin with frequent or prolonged skin contact.

Acute Effects (Short term): Inflammation of respiratory system.

Chronic Effects (Long term): N/D

SECTION 12. ECOLOGICAL INFORMATION

Degradation: Bio-degradation is possible but rates are not determined.



SECTION 13. DISPOSAL CONSIDERATIONS

Disposal: If spilled dispose according to local laws.

SECTION 14. TRANSPORT INFORMATION

Transport information: Unregulated by DOT.

Shipping labeling: None required.

SECTION 15. REGULATORY INFORMATION

Toxic Substances Control Act (TCSA): The formulation is not carcinogenic.

All components of this material are on the USA TSCA inventory.

SECTION 16. OTHER INFORMATION

NFPA RATING: Health (0) Fire (0) Reactivity (0)

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N/D= No data; N/A = Not available; N/E= Not established