



MATERIAL SAFETY DATA SHEET

SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

- **Product name:** DSC Gold VIS (Dry)
- **Product Description:** A polymer solid
- **Manufacturer:** Deep South Chemical, Inc.
229 Millstone Road
Broussard, LA 70518 (337) 837-9931
- **For Emergency: Call CHEMTREC 1-800-424-9300 Outside the U.S.A. (703)-527-3887**
- **Contact Person:** Glenn Ray
- **Formula:** Proprietary amides
- **MSDS Revised:** January 1, 2014

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components	CAS Number	%	PEL(OSHA)		TLV(ACGIH)		IDLH
			TWA	STEL	TWA	STEL	
Proprietary Component							

SECTION 3. HAZARDS IDENTIFICATION, INCLUDING EMERGENCY OVERVIEW

Effects of overexposure

Eye Contact: Will cause mechanical eye irritation.

Skin Contact: Is not expected to cause irritation to skin. This material will not be absorbed through intact skin.

Inhalation: May irritate the nose, throat and lungs.

Ingestion: May be harmful if swallowed.

Effects of chronic over-exposure: As with any nuisance dust, long term exposure to concentrations of dust above the recommended exposure guidelines may overload lung clearance mechanism and cause adverse lung effects. Listed as a suspected carcinogen on: IARC: No NTP: No OSHA: No

Medical Conditions Aggravated: Respiratory conditions.

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: Remove contaminated clothes. Cleanse affected area thoroughly with soap and water. If irritation persists, seek medical attention. Wash contaminated clothing.

Ingestion: Drink plenty water. Seek medical attention.

SECTION 5. FIRE FIGHTING MEASURES

Fire fighting measures

Extinguishing Media: Use extinguishing media appropriate for surrounding fire.

Special Fire Fighting Procedures: Normal precautions for organic dusts should be provided. Avoid high dust concentrations of dust in air and ensure all equipment is properly bonded to prevent static discharge.

Explosive Properties:

LEL: N/D

UEL: N/D

SECTION 6. ACCIDENTAL RELEASE MEASURES

Steps to be taken if material is released or spilled: Use proper personal protective equipment. Minimize dusting by damping with water. CAUTION: May cause a slippery condition when wet. Sweep/shovel with non-sparking tool and transfer into a suitable container for re-use or disposal.

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

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.

Handling: Use proper personal protective equipment. Avoid contact with skin or eyes. Avoid breathing of vapors. Handle in well-ventilated workspace. When handling do not eat, drink, or smoke.

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

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation: Keep work area well ventilated.

Protective clothing: Impermeable gloves and impervious clothing as appropriate.

Eye protection: Chemical goggles where splashing may occur.

Respiratory Protection: Use appropriate respiratory protection when handling or in case of insufficient ventilation.

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

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Specific gravity @ 75°F(H₂O = 1): not measured

Flash Point(PMCC Method)(°F): N/A

Vapor density (Air = 1): N/D

Solubility: N/D

Vapor pressure @ 75: N/A

Evaporation Rate: N/D

Appearance: Off-white powder.

Odor: None

Boiling Point(°F): N/A

Percent Volatile by Volume: N/A

pH: N/A

Auto-ignition(°F): 458

SECTION 10. STABILITY AND REACTIVITY

Stability and Reactivity: Stable in normal conditions.

Incompatible Materials: None known.

Hazardous Decomposition Products: None known.

Hazardous Polymerization: Will not occur.

SECTION 11. TOXICOLOGICAL INFORMATION

Hazardous Ingredients: Irritating to eyes and skin.

Immediate Health Effects: Irritation.

Occupational Exposure Limits:	<u>ACGIH - TLV</u>	<u>OSHA - PEL</u>
	Nuisance Dust: 8 hr TWA-10 mg/m ³ ,total 8 hr TWA-5 mg/m ³ ,respirable	8 hr TWA-10 mg/m ³ ,total 8 hr TWA-5 mg/m ³ ,respirable

SECTION 12. ECOLOGICAL INFORMATION

None available.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal: If spilled, dispose according to local regulations. Recycle waste containers and clean out residues.

SECTION 14. TRANSPORT INFORMATION

DOT Transport Information: DOT NON REGULATED

SECTION 15. REGULATORY INFORMATION

None

SECTION 16. OTHER INFORMATION

NFPA RATING: Health (2) Fire (1) Reactivity (0)

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