

**SAFETY DATA SHEET**  
**GHS / ANSI Z400.1 COMPLIANT**  
*Revised 01/27/2024*

**1 CHEMICAL PRODUCT & COMPANY IDENTIFICATION**

TRADE NAME: **DS250, DS260, DS300B, DS300G, DS301, DS302, DS303, DS304** (350°F)  
MANUFACTURER: DIP SEAL PLASTICS, INC., 2311 23<sup>rd</sup> AVE., ROCKFORD, IL 61104  
EMERGENCY TELEPHONE NUMBER: 815-398-3533

**2 HAZARDS IDENTIFICATION**

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO OSHA HAZARD COMMUNICATION STANDARD, 29 CFR 1910.1200.  
NON TOXIC / NON HAZARDOUS MELTED MATERIAL EXTREMELY HOT! MAY CAUSE SEVERE BURNS!  
INHALATION OF MIST, VAPORS OR FUMES MAY IRRITATE THE NOSE, THROAT, LUNGS

**3. COMPOSITION/INFORMATION OF INGREDIENTS**

Ingredient Name	CAS Number	Concentration	Exposure Limits / Health Hazards
Regent 270 Oil	Mixture (64742-52-5 64742-53-6 64742-54-7)	60-75	
Epoxidized Soybean Oil	8013-07-8	0 - 5	
BHT	128-37-0	0 - 5	
Ethyl Cellulose	9004-57-3	20-30	
Wax	8002-74-2	0-10	

Composition Comments - non-hazardous

**4. FIRST AID MEASURES**

**SKIN**

IF MOLTEN PLASTIC CONTACTED SKIN, REMOVE IMMEDIATELY AND APPLY COLD WATER, ICE, OR COLD COMPRESS. SEEK MEDICAL ATTENTION IF BURNS ARE SEVERE.

IF RESPIRATORY IRRITATION OCCURS, REMOVE TO FRESH AIR

**EYE**

Burns due to contact with heated material require immediate medical attention.

**INHALATION**

**INGESTION**

NON-TOXIC FUMES

SMALL AMOUNTS ARE ESSENTIALLY HARMLESS

**5. FIRE FIGHTING MEASURES**

EXTINGUISHING MEDIA—CO<sub>2</sub>, DRY CHEMICAL

Firefighters must wear MSHA/NIOSH approved positive pressure breathing apparatus with full face mask and full protective equipment. Do not use water on molten plastic to avoid splattering of fire.

FLASH POINT: 425 F IGNITION POINT: 600 F

**6. SPILLS / ACCIDENTAL RELEASE MEASURES**

Allow material to solidify and scrape up. No VOC's, No vapor pressure

**7. HANDLING & STORAGE**

**Storage:** Store in cool dry place

**Handling:** No special handling required when product is cold. Use appropriate protective equipment when product is hot (molten). THERMAL PROTECTIVE GLOVES, FACE SHIELD, AND LONG SLEEVE PROTECTIVE CLOTHING IS RECOMMENDED.

**8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

**Handling:** No special handling required when product is cold. Use appropriate protective equipment when product is hot (molten). THERMAL PROTECTIVE GLOVES, FACE SHIELD, AND LONG SLEEVE PROTECTIVE CLOTHING IS RECOMMENDED

**9. PHYSICAL AND CHEMICAL PROPERTIES**

SEE SECTION 2

**10. STABILITY & REACTIVITY**

Stability/Incompatibility-Stable under normal conditions of use.

If product is burned, carbon monoxide, carbon dioxide, and other unknown product may be produced.

Avoid the addition of water or any other volatile material to molten product.

Hazardous Polymerization will not occur.

**11. TOXICOLOGICAL INFORMATION**

**Carcinogenicity** – None of the components of this material are listed by IARC, NTP, OSHA, TSCA, OR ACIGH as carcinogens.

All materials contained in this product are listed or are exempt from listing on the Toxic Substance Control Act Inventory (TSCA).

**12. ECOLOGICAL INFORMATION**

Waste Disposal-Not listed as a material banned from landfill disposal according to RCRA

IF material is spilled in molten state, allow to harden and scrape up.

**13. DISPOSAL CONSIDERATIONS**

Waste Disposal-Not listed as a material banned from landfill disposal according to RCRA

**14. TRANSPORT INFORMATION**

Non-hazardous material. No transportation restrictions known. Class 52 LTL Goods are not regulated for transport by IATA

**15. REGULATORY INFORMATION**

HMIS RATINGS: Health - 1 Flammability - 1 Reactivity - 0 PERSONAL PROT. Equip. - B

None of the components of this material are listed by IARC, NTP, OSHA, or ACIGH as carcinogens. This product has been classified according to the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

**16. OTHER INFORMATION** Disclaimer: the information contained herein is based on the data available to us and is believed to be correct. However, we make no warranty, expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Vendor assumes no responsibility for injury from the use of the product described herein.