

MATERIAL SAFETY DATA SHEET

UPDATED 10/1/09

1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME: **DS250, DS260, DS300B, DS300G, DS301, DS302, DS303, DS304**
SYNONYM: TYPE 1
MANUFACTURER: DIP SEAL PLASTICS, INC. TELEPHONE: 815-398-3533
2311 23RD AVE
ROCKFORD, IL 61104

2. COMPOSITION / INGREDIENTS

Ingredient Name	CAS Number	Concentration	Exposure Limits / Health Hazards
Regent 270 Oil	Mixture	60 - 75	
Soybean Oil	8013-07-8	0 - 5	
Dibutyle Phthalate, 99%	84-74-2	0 - 5	
Wax	None	0-10	
Ethyl Cellulose	128-37-0	20 - 30	

3. HAZARDS IDENTIFICATION

NON TOXIC
MELTED MATERIAL EXTREMELY HOT! MAY CAUSE SEVERE BURNS!
INHALATION OF MIST, VAPORS OR FUMES MAY IRRITATE THE NOSE, THROAT, LUNGS

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

NON-TOXIC FUMES

INGESTION

SMALL AMOUNTS ARE ESSENTIALLY HARMLESS

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA—CO₂, 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: 395 F

6. SPILLS / ACCIDENTAL RELEASE MEASURES

Allow material to solidify and scrape up.

7. DISPOSAL CONSIDERATIONS

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

8. 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.

9. 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.

10. 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.

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 of the results to be obtained from the use thereof. Vendor assumes no responsibility for injury from the use of the product described herein.