

MATERIAL SAFETY DATA SHEET

UPDATED 10/1/09

1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME: **DS 587-2**

MANUFACTURER: DIP SEAL PLASTICS, INC.

TELEPHONE: 815-398-3533

2311 23RD AVE
ROCKFORD, IL 61104 USA

2. COMPOSITION / INGREDIENTS

Ingredient Name	CAS Number	Concentration	Exposure Limits / Health Hazards
Cellulose Acetate Butyrate	9004-36-8	40 - 60	
Diisodecyl Phthalate	68515-49-1	40 - 60	
Epoxidized Soybean Oil	8013-07-8	0 - 5	
2,6 Di-Tert-Butyl-4-Methylp, 99%	128-37-0	0 - 5	
Triethyleneglycol	36443-68-2	0 - 5	
Diisodecyl Phenyl Phosphite	25550-98-5	0 - 5	
Wax	8002-74-2	0-10	

3. HAZARDS IDENTIFICATION

NON TOXIC

MELTED MATERIAL EXTREMELY HOT! MAY CAUSE SEVERE BURNS!

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.

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.

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).

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

11. TOXICOLOGICAL INFORMATION

Carcinogenicity - None of the components of this material are listed by IARC, NTP, OSHA, TSCA, O