

MATERIAL SAFETY DATA SHEET - DATED 10/1/09

1 CHEMICAL PRODUCT & COMPANY IDENTIFICATION

TRADE NAME: DS587
MANUFACTURER: DIP SEAL PLASTICS INC., 2311 23rd AVE.,
ROCKFORD, IL 61104 **TELEPHONE NUMBER:** 815-398-3533

2 COMPOSITION/INFORMATION OF INGREDIENTS

Ingredient Name	Cas Number	Concentration*	Exposure Limits/Health Hazard
CELLULOSE ACETATE BUTYRATE	9004-36-8	50-85	
CASTOR OIL	8001-79-4	2-20	
Naphthenic distillate	64742-52-5	5-10	
Dilsodecyl Phthalate	68515-49-1	20-50	

Composition Comments-non-hazardous

3 HAZARDS IDENTIFICATION

Potential Health Effects, Skin - CONTACT WITH MELTED MATERIAL CAN CAUSE SEVERE BURNS

Emergency Overview-MELTED MATERIAL EXTREMELY HOT! MAY CAUSE SEVER BURNS!

Potential Health Effects, Inhalation-Fumes or vapors from the heated material may be irritating to the respiratory tract.

Potential Health Effects, Ingestion - PRACTICALLY NON-TOXIC

4 FIRST AID MEASURES

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

Inhalation - IF RESPIRATORY IRRITATION OCCURS, REMOVE

TO FRESH AIR Eye — Burns due to contact with heated material

require immediate medical attention. Ingestion-SMALL AMOUNTS

ARE ESSENTIALLY HARMLESS.

5 FIRE FIGHTING MEASURES

Extinguishing Media - Carbon Dioxide, Water Fog, or Dry Chemical.

Unusual Fire & Explosion Hazards - When heated above flash point, material will release flammable vapors which can burn or be explosive in confined spaces and exposed to source of ignition.

FlashPoint: 425F

6 ACCIDENTAL RELEASE MEASURES

Spill or Leak Procedure - Allow material to solidify and scrape up.

7 HANDLING & STORAGE

Storage - Store fat a cool, dry area away from heat and incompatibles. Handling - Avoid contact with strong oxidizers.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls - USE ADEQUATE VENTILATION TO KEEP FUMES/VAPORS TO A MINIMUM.

Skin Protection: Personal Protection Equipment (PPE) - Use appropriate protective gloves when working with melted material to prevent burns.

Eye Protection: Personal Protection Equipment (PPE) - Wear safety glasses wth side shields.

9 PHYSICAL & CHEMICAL PROPERTIES

Boiling Point: 700 Fahrenheit Solubility in Water: insoluble pH Value: neutral

10 STABILITY & REACTIVITY

Stability/Incompatibility- Incompatible with strong acids, strong alkalis and oxidizers.

Hazardous Polymerization - Will not occur.

11 DISPOSAL CONSIDERATIONS

Waste Disposal - Not listed as a material banned from land disposal according to RCRA. Observe all federal, state & local environmental regulations. All materials contained in this product are listed or are exempt from listing on the Toxic Substance Control Act Inventory (TSCA).

12 REGULATORY INFORMATION

HMIS RATINGS: Health-1 Flammability -1 Reactivity-0 Personal Prot Equip. - B

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