

# SAFETY DATA SHEET

## GHS / ANSI Z400.1 COMPLIANT

### 1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

TRADE NAME: DS99K (360°F)  
 MANUFACTURER: DIP SEAL PLASTICS, INC., 2311 23<sup>RD</sup> AVE, ROCKFORD, IL 61104  
 TELEPHONE NUMBER: 815-398-3533

### 2. COMPOSITION/INFORMATION OF INGREDIENTS

| Ingredient Name        | CAS Number | Concentration | Exposure Limits / Health Effects |
|------------------------|------------|---------------|----------------------------------|
| Styrene-Ethylene/      | 66070-58-4 | 30-60         |                                  |
| Butylene/Styrene       |            |               |                                  |
| EPOXIDIZED SOYBEAN OIL | 64742-52-5 | 5-10          |                                  |
| USP Oil                | mixture    | 30-60         |                                  |
| Wax                    | 8002-74-2  | 0-10          | None                             |
| Hydrocarbon Resin      | 68441-38-3 | 0-10          |                                  |

Composition Comments - non-hazardous

### 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.  
 EYE  
 IF RESPIRATORY IRRITATION OCCURS, REMOVE TO FRESH AIR.  
 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 MSDA/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

### 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 AClOH 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

### 15. REGULATORY INFORMATION

HMIS RATINGS: Health - 1 Flammability - 1 Reactivity - 0 PERSONAL PROT. Equip. - 0  
 None of the components of this material are listed by IARC, NTP, OSHA, or AClOH 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 of the results to be obtained from the use thereof. Vendor assumes no responsibility for injury from the use of the product described herein.

UPDATED: 03/15/2019