### **TECH DATA SHEET**

**CS-697** 

**NOT AVAILABLE IN JAPAN** 



## DESCRIPTION

CS-697 is a polyglycidyl ether cyclosiloxane monomer. The structure above shows a representation of the predominant component. Low viscosity and low color make it ideal for formulating adhesives. This resin is very compatible with most organic resins.

## **HIGHLIGHTS**

Multifunctional

· Low epoxy equivalent weight

Thermal stability

Low chloride

Low viscosity

Colorless

• Non-yellowing (UV exposure)

# TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

PROPERTY	METHOD	RESULT
Appearance at Room Temperature	Visual	Colorless liquid
Viscosity @ 25°C (typical)	Haake Rheometer	200 cP
Functionality		4
Average Molecular Weight		697 daltons
Average Epoxy Equivalent Weight		174
Recommended Storage Temp		Room Temperature

Data is for reference only and may vary depending on testing method used. The structure shown above is an idealized representation of a statistical distribution.

# **RECOMMENDED FORMULATION USE:**

CS-697 is recommended for use as a base resin or diluent for epoxy formulations. Most standard epoxy curatives and catalysts will react with the CS-697.

### CONTACT:

### **REQUEST A SAMPLE OR PLACE AN ORDER**

**Customer Support** 

**858-348-1122** 

**REF: DMI Part Number: R1362**