

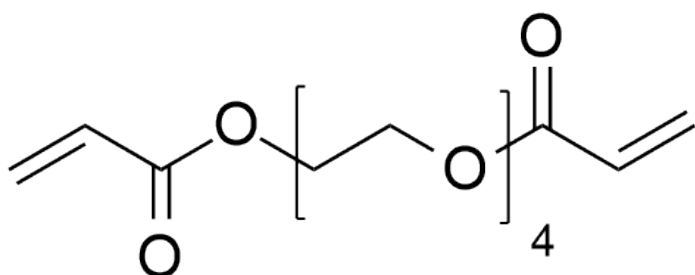
## TECHNICAL DATA SHEET

# SR268

Tetraethylene Glycol Diacrylate

### DESCRIPTION

SR268 is a low volatility, difunctional monomer.



### SHELF LIFE

Store in the original, closed container in a dry, cool (<45°C) and well-ventilated place. Keep away from frost and heat (open flames, hot surfaces and sources of ignition) sources. Typical shelf-life is 6 months from delivery date for unopened containers. In cases where product sampling is required to carry out incoming quality tests, shelf-life should be maintained beyond opening, provided that it is tightly closed immediately after and that contamination with foreign bodies is avoided. Inhibitors have been added to enhance storage stability. They require the presence of air in the container in order to improve their efficiency. Keep stabilizer levels constant to avoid explosive polymerization. An air space is required above the liquid in all containers

### STORAGE

See SDS for Storage Considerations

### HEALTH AND SAFETY

See SDS for Health & Safety Considerations

### LIQUID PROPERTIES

Appearance	Clear liquid
Functionality	2
Color (Pt/Co or APHA)	<160
Viscosity at 25°C (mPa.s or cPs)	20
Density at 25°C (g/mL)	1.1173
Refractive Index at 25°C	1.4621
Surface Tension at 20°C (mN/m)	40
Molecular Weight (g/mol)	302

### CURED PROPERTIES

Tg (°C), by DSC	23
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### PRODUCT PERFORMANCE

Flexibility  
Shrinkage  
Weatherability  
Moisture Resistance  
Corrosion Resistance

### SPECIAL FEATURE

Hydrophilic

### SUGGESTED APPLICATIONS

Adhesives & sealants  
Composites  
Electrical potting & encapsulation  
Electronics  
Flexographic inks  
Inkjet inks  
Metal coatings  
Polymer synthesis  
Wood coatings

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