

TECHNICAL DATA SHEET

SR212 B

1,3-Butylene Glycol Diacrylate

DESCRIPTION

SR212B is a low viscosity difunctional monomer offering good stain resistance and solvency.

LIQUID PROPERTIES

Appearance	Clear liquid
Functionality	2
Viscosity at 25°C (mPa.s or cPs)	6
Surface Tension at 20°C (mN/m)	33.6
Color (Pt/Co or APHA)	<100

PRODUCT PERFORMANCE

Hardness
Stain Resistance
Scratch Resistance
Corrosion Resistance
Abrasion Resistance
Moisture Resistance
Weatherability

SUGGESTED APPLICATIONS

Composites
Flexographic inks
Inkjet inks
Metal coatings
Optical fibers
Screen inks
Wood coatings

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 3 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

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