

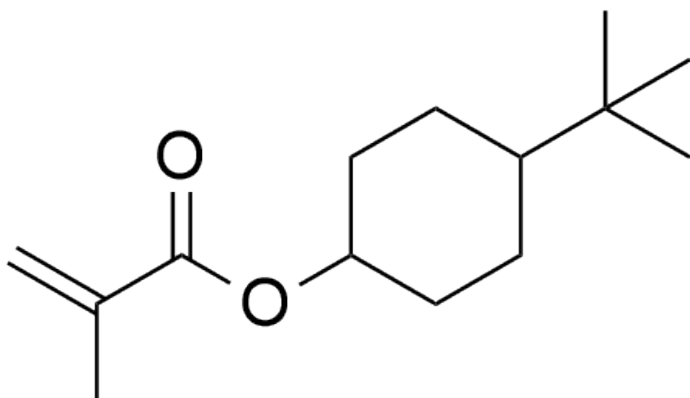
TECHNICAL DATA SHEET

SR218 A

Tertiobutyl Cyclohexyl Methacrylate

DESCRIPTION

SR218A is a low viscosity monofunctional monomer for use in UV/EB coating, inks, and adhesive formulations. SR218A improves adhesion to plastics, metals, and other difficult substrates.



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	1
Viscosity at 25°C (mPa.s or cPs)	10
Density at 25°C (g/mL)	0.9377
Molecular Weight (g/mol)	224

CURED PROPERTIES

Tg (°C), by DSC	95
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PRODUCT PERFORMANCE

SPECIAL FEATURE

Adhesion promoter

SUGGESTED APPLICATIONS

Adhesives & sealants
Inkjet inks
Metal coatings
Plastic coatings
Screen inks

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