

TECHNICAL DATA SHEET

SARBIO® 5101

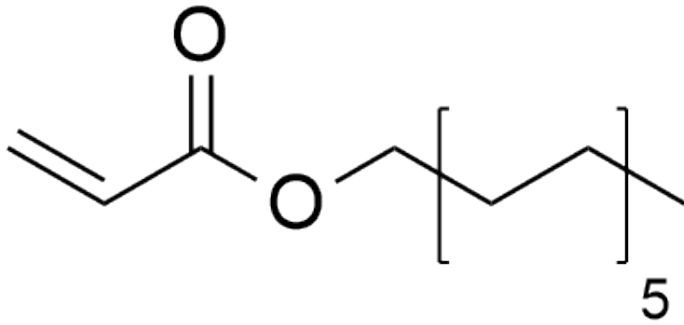
n-Lauryl (C12) Acrylate

DESCRIPTION

SARBIO® 5101 is a low viscosity, monofunctional monomer that promotes adhesion to challenging substrates.



Biobased feedstock



LIQUID PROPERTIES

Appearance	Clear liquid
Functionality	1
Viscosity at 25°C (mPa.s or cPs)	5
Molecular Weight (g/mol)	482
Bio content (%)	80

PRODUCT PERFORMANCE

Flexibility
Shrinkage
Abrasion Resistance
Scratch Resistance
Corrosion Resistance
Moisture Resistance
Weatherability
Chemical Resistance

SPECIAL FEATURE

Adhesion promoter

SUGGESTED APPLICATIONS

Inkjet inks

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

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