

## TECHNICAL DATA SHEET

# CN6502

## Soft Feel Oligomer

### DESCRIPTION

CN6502 is an acrylate oligomer developed for use in UV and EB soft feel inks and coatings. It is used with CN6500 to create velvety coatings. CN6502 is intended for use in solventborne formulations, but can also be formulated for use in 100% solids systems.



### 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)	<100

### PRODUCT PERFORMANCE

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

### SPECIAL FEATURE

Soft touch

### SUGGESTED APPLICATIONS

Metal coatings  
Overprint varnishes  
Wood coatings

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