

SPECIALITY RESINS AND AUXILIARIES

Data Sheet
Date of Issue: October 6th 2011

DP-ITALESTER CM3 Saturated polyester for cosmetic

CHARACTERISTICS (INTERNAL METHODS)

Appearance Clear
 Gardner Colour 1 max
 Gardner Viscosity Z – Z2

Brookfield Viscosity, at 25°C 3500 – 4500 mPa.s
 Acid value 40 – 55 mg KOH/g
 Solid Content 68 – 72 %

Aromatics 50 ppm, max

APPLICATIONS

DP-ITALESTER CM3 is a saturated polyester used as plasticizer in nitrocellulose systems for cosmetic.

COMPATIBILITY

DP-ITALESTER CM3 is compatible with nitrocellulose. However, please verify previously with preliminary tests.

SHELF LIFE AND STORAGE

DP-ITALESTER CM3 has a shelf life of 12 months from the production date, if stored in original, sealed container, in protected areas.

For all information related to handling and toxicological knowledge, please refer to the Safety Data Sheet.



