

Polyester UHVO-15113

Description:

UHVO-15113 is a chlorinated polyester diluted with 40% TMPeoTA.
It is a clear viscous liquid

Application:

UHVO-15113 is designed for the use in radiation curing printing inks. Typical applications are printing inks and overprint varnishes for the graphic art industry. It provides fast cure, low odour and very good adhesion properties towards metal and film. A light colour, excellent pigment wetting properties together with very good lithographic properties make UHVO-15113 a very interesting raw material for UV offset applications.

Typical properties:

Property	Typical value
Appearance	Clear, light yellowish viscous liquid
Colour by Gardener	1 – 3
Viscosity @ 20 °C; Physica, D=5/s [Pa·s]	180 – 230
Acid value [mg KOH/g]	8 – 12

Storage:

Energy curing products should not be exposed to temperatures higher than 40 °C for prolonged period of time or to direct sunlight. Typical storage temperature should be between 15 – 30 °C.

Shelf Life:

The product has a shelf life of at least 12 months from the date of manufacture.

Safety:

When handling this product, please work according to the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.