

Product Manual (TDS)

DPHA

Dipentaerythritol Hexaacrylate

CAS 29570-58-9

Characteristics

1. Fast reaction, high cross-linking density.
2. High curing rate, high hardness, good abrasion resistance, water resistance, good chemical resistance.

Application

1. Ink, paint.
2. Diluent.
3. Adhesive.

General characteristics

Appearance: clear and transparent

Chroma (APHA, 25°C): 50 max

Acid value (mg KOH / g): 0.5 max.

Containing water rate (%): 0.1 max.

Viscosity (cps, Brookfield, 25°C) : 3500 ~ 7000

Proportion (g/cm³, 25°C): 1.170 ~ 1.190

Inhibitor content (ppm): 400 ~ 600

Storage security

Please keep away from the heat source and place it in the shadow.

Store it at normal temperature for 12 months without deterioration.

Please tighten the lid to avoid exposure of light sources and solidifying into gel.

Packaging / Product name

200 kg drum / DPHA

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