



Technical Data Sheet: 8251

Product manual 8251 is a bifunctional monomer without benzene. It has excellent dilution ability, good

weather resistance, good adhesion and other characteristics

Chemical name

1,6 hexanediol diacrylate(HDDA)

Molecular formula

$$H_2C$$
 O CH_2 O CH_2

CAS No.: 13048-33-4

Product features

Good dilution

Good weather resistance

Good adhesion

Recommended use

Ink: offset printing, flexo, silk screen

Coatings: metal, glass, plastic, PVC, wood, paper

Specifications

Functionality (theoretical) 2 Acid value (mg KOH/g) ≤0.4

Appearance(By vision) Clear liquid Inhibitor (MEHQ, PPM)
Viscosity (CPS/25°C) 5-8 Moisture content (%) ≤0.1

Color(APHA) ≤40

Packing

Net weight 50KG plastic bucket and net weight 200KG iron drum.

Storage conditions

Please keep cool or dry place, and avoid sun and heat;

Storage temperature does not exceed 40 °C, storage conditions under normal

conditions for at least 6 months.

Use matters

Avoid touching the skin and clothing, wear protective gloves when handling;

Leak with a cloth when the leak, and wash with ethyl acetate;

for details, please refer to the Material Safety Instructions (MSDS);

Each batch of goods to be tested before they can be put into production.

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