



# HE4701

## Product Data Sheet

HE4701 is a purely acrylated acrylate oligomers..

### Characteristics

HE4701 is a pure acrylic ester acrylate resin; it has the characteristics of good toughness, good weather resistance, and good adhesion to various substrates. It is particularly suitable for plastic and metal spray varnish, screen printing application, roller coating varnish, PET film and other application fields.

### Delivery form

100% active ingredients;

### Product parameters

Functional base (theoretical):-

Viscosity (25°C, NDJ rotational viscometer): 1400-3200mPa.s

Color number(Gardner):  $\leq 1$

Appearance: colorless or yellowish clear liquid

### Principal properties

Good adhesion to various plastic substrates and metals;

Good flexibility;

Good compatibility.

### Applications

Resins for attaching various special substrates; PET film, PMMA, PVC gusset plate, metal; One-time varnish for melamine board..

### Storage guidelines

The resin should be stored indoors in original, unopened, undamaged container in a dry place at storage temperature no more than 30°C. Exposure to direct sunlight should be avoided.

### Shelf life

Under above mentioned storage condition, the shelf life of the resin will be 120 days after production.

For more than 120 days, the goods are still owned by ZOHO Company, the company's QC can make the corresponding extension of the shelf life after testing qualified.

### Material safety

This product data sheet only applies to the latest version of Material Safety Data Sheet. Any updates to safety-related information that are consistent with legal requirements will only be reflected in the safety data sheet, at the same time the Sheet will be updated and published. Information on current classification and labelling, application and process methods, and more safety-related data can be found in the latest Material Safety Data Sheet.