## **Resin Chemicals Co., Ltd**

## Hydrocarbon resin C5 HPE120A-P

**Description:** 

The Hydrocarbon Resin HPE120A-P is a low molecular weight thermoplastic resin produced from C5 through catalytic-polymerization technique. It's a transparent granular solid with the color of light yellow. It has the properties of good solubility, mutual solubility, water resistance, insulation, excellent chemical stability over acid and alkali, good adhesive strength, and low heat conduction. It could be Soluble in coal tars, esters, turpentine oil; insoluble in alcoholic solvents; partially soluble in petroleum solvents, soluble well in plant oils, with the advantages of stable color, resistant to yellowing, good heat resistant and adhesion.

## Usage:

The products could be widely used for adhesive, glue, paint, ink and rubber industry

Specifications:

Items	HPE120A-P
Color, (Gardner Grade)	5 max
Softening point(Ring & Ball), °C	110-140
Voc ( mg/m³)	0.4 max
Acid value, mg KOH/g	0.1 max
Flash Point	250 max
Impurities material vol %	0.01max

## Package:

In paper with plastic woven bags, 25 kg net each; keep away from water and fire.