

C9 HYDROCARBON RESIN T130

TECHNICAL DATA SHEET

Properties:

C9 Hydrocarbon Resin T130 is a low molecular weight thermoplastic aromatic resin from C9 fraction. It's a transparent beads with the color of lighter yellow. Good solubility, mutual solubility, water resistance, excellent chemical stability over acid and alkali, good adhesive strength, and low heat conduction.

Detailed Specification:

| Softening Point (Ring & Ball, 'C) | 125—135 | ASTM E 28 |
|-----------------------------------|-------------------------|-------------|
| Color series no.(Gardner) | 4#9# | ASTM D 1544 |
| Acid mgKOH/g | 0.1Max | ASTM D 974 |
| Ash % | 0.05Max | ASTM D1063 |
| Bromine | 25 | |
| lodine gl2/100g | 25 | |
| Recommend Use | Paint, Rubber, Adhesive | |

Applications:

- 1.Paint: it is widely used in marine paint and alkyd coating. Putting it in can increase the glossiness, adhesive power, hardness, resistance of acid and alkali.
- 2. Adhesive: By putting it in the bonding strength, resistance of acid, alkali and water of the adhesive and pressure sensitive Tape can be increased and the production cost can be lower down also.
- 3. Printing ink: It can increase the printing quality like widen color, quick drying and brighter.

Packing:

- 25kg Kraft bags , 500kg big bags
- 1x20fcl = 18mts without pallets and 15mts with pallets for 25kg kraft bags
- 1x20fcl = 10mts for 500kg big bags

Storage:

Keep goods in ventilation place and keep away from heat, Beads forms of resins perhaps got lump in hot weather climates or if stored near heat sources. Temperature not exceeding 30'C is recommended in warehouse or during transportation.