



**UNITED CHEMICAL**

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## Technical Data Sheet: UCP130H

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### PRODUCT DESCRIPTION

UCP130H terpene resin and aromatic resin was esterified with maleic acid that makes it can be easily modified with polyhydric alcohol in ink and varnish.

UCP130H has **good compatibility with cool solvent** so it can replace some acrylic resin used in ink and paint.

High softening point leads quickly drying speed of coatings.

Excellent release property

Excellent compatibility in cool solvent

Improved Green tack of HMA

Improved shear strength of HMA

Balance tackiness, adhesive strength and cohesive strength

### MAIN APPLICATION

Hot Melt Adhesive

Paint

Paint Primer

### TYPICAL PROPERTIES

Appearance		Yellowish Flakes
Color	Gardner in 50% toluene,#	9.0 max
Softening Point	°C	121-130
Ash Content	( wt.%)	0.02 max
Acid Value	(KOH mg/g)	<b>15 min</b>
Bromine Number	(Br <sub>2</sub> g/100g)	100 max
Flash Point	°C	245 min
Heat Resistance	(200°C 4h)Gardner,#	11.0 max

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### PACKAGING

Packed in craft paper bags laminated with PE bags, 25kgs net weight and we also supply the packing according client request.

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