



**PUYANG UNITED CHEMICAL CO., LTD.**

RM.1008 CYBER BUSINESS BUILDING,ZHENXING

ROAD, PUYANG, HENAN, CHINA.

TEL: 0086-393-4662488

[www.united-chem.cn](http://www.united-chem.cn)

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## Technical Data Sheet: UCA100L

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**PRODUCT DESCRIPTION** UCA100L is m-pentadiene based C5 Aliphatic hydrocarbon resin. It's general type C5 resin with narrow molecular weight distribution designed for hot melt adhesive(HMA) and hot melt pressure sensitive adhesive (HMPA).

The major usages of UCA100L are tackify a variety of adhesive polymers including SIS block copolymers, EVA, natural rubber, synthetic polyisoprene, polyisobutylene, and Butyl rubber.

**MAIN APPLICATION** Hot Melt Adhesives Pressure Sensitive Adhesive  
Solvent Based Adhesive Mouse Glue

TYPICAL PROPERTIES		
	Appearance	Yellowish Granule
Color	Gardner in 50% toluene	4.0 max
Softening Point	°C	97-104
Ash Content	( wt.%)	0.05 max
Acid Value	(KOH mg/g)	0.30 max
Melt Viscosity	CPS(200 °C )	180±20
Molecular Weight	(G.P.C, Mn)	1,400
	(G.P.C, Mw)	2,600
	(G.P.C, Mz )	6,000
Heat Resistance	(180°C 3 h) Gardner	6.0 max

**HS CODE:** 39111000.00

**CAS NO.:** 64742-16-1

**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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