



### DATA-SHEET

SPECIFICATION & DATA SHEET		Chemical Analysis:	
Chemical Name:	Coumarone Indene resin	CAS No.:	90641-03-5
Trade Name:	Coumarone Indene resin	Molecular Weight:	n234.28
Molecular formula	C <sub>8</sub> H <sub>6</sub> O		

#### Product Information:

##### \*\*\*Specification

Product Grade	CI Resin80-90	CI Resin90-100	CI Resin100-110	CI Resin110-120
Product Code	SP036-02	SP036-04	SP036-03	SP036-01
Appearance (visual):	Amber or brown block	Amber or brown block	Amber or brown block	Amber or brown block
Assay Content (%)≥	97.0	97.0	97.0	97.0
Ash content (%):≤	1.0	1.0	1.0	1.0
Acid Value≤	1.0	5-9	5-9	5-9
Moisture content (%):≤	0.50	0.50	0.50	0.50
Gardner Colour≤	17	17	17	17
Softening Point °C	80.0-90.0	90-100	100-110	110-120
Density at 25°C(g/cm <sup>3</sup> )	1.05-1.10	0.95-1.0	0.95-1.0	0.95-1.0

##### \*\*\*Typical Properties

Solid Coumarone Indene RESIN is Brown-Yellow color block; Softening point range is 80-120°C; Relative density is 1.05-1.10. It is insoluble in the water, and easy to dissolve in the majority organic solvent.

##### \*\*\*Recommended Applications

This coumarone resin is mainly used in Synthetic rubber, eg. SBR, NBR, CR etc. The product increases the viscosity and tackiness of rubber compounds.

##### \*\*\*Handling and Storage recommendations

The product should be stored in the dry and cooling place with good ventilation and should be avoided hot and sunshine.

##### \*\*\*Package

Bag : 25kg/bag	Pallet: 900/1000kg
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