

# Galaxy Colour Chem

Industrial Chemical Trading

Rajkot, Gujarat | Est. 2001 | Commissioner & PESO Licensed

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PRODUCT DATASHEET

## Xylene

C<sub>8</sub>H<sub>10</sub> | CAS 1330-20-7

### Specification Table

Test Description	Min	Max	Unit	Test Method
Purity as Aromatic	99.9	—	Vol.%	ASTM D 1319
Saybolt Color	+30	—	—	ASTM D 156
Density at 15°C	0.847	—	Kg/dm <sup>3</sup>	ASTM D 4052
Distillation IBP	137.8	—	Deg.C	ASTM D 850
Distillation 50%	139.6	—	Deg.C	ASTM D 850
Distillation DP	142.6	—	Deg.C	ASTM D 850
Flash Point	27.5	—	Deg.C	ASTM D 56
Copper Corrosion (3h@50°C)	—	1a	—	ASTM D 130
Sulphur Content	Free	—	ppm/wt	ASTM D 853
Aromatics	99.9	—	Vol.%	ASTM D 1319
Hydrogen Sulphide	Free	—	ppm/wt	ASTM D 853

Note: Physical properties are not monitored constantly. Values represent standard specification limits.

### Applications

<b>Paints &amp; Coatings</b> Primary aromatic solvent in alkyd, epoxy, polyurethane, and industrial coatings.	<b>Printing Inks</b> Carrier solvent in publication gravure and solvent-based printing inks.
<b>Rubber &amp; Adhesives</b> Solvent in rubber-based adhesives, contact cements, and bituminous coatings.	<b>Chemical Synthesis</b> Feedstock and reaction solvent for phthalic anhydride and TPA production.
<b>Cleaning &amp; Degreasers</b> Industrial solvent for metal degreasing and equipment cleaning.	<b>Leather Industry</b> Carrier solvent in leather finishes, cements, and surface treatment compounds.
<b>Pesticides</b> Aromatic diluent and carrier in pesticide and herbicide formulations.	<b>Pharmaceuticals</b> Solvent in pharmaceutical synthesis and laboratory extraction processes.