


Technical Literature & Data Sheet		 Ganga Rasayan (P) Ltd. 50 B Harish Mukherjee Road, Kolkata – 700025, INDIA Website: www.gangarasayan.in
Aromatic Solvent Naphtha: GaroSOL™		
Industrial Name	Aromatic Solvent, Aromatic Naphtha	
Trade Name	Aromatic 100, Aromatic 150, Aromatic 200, C9, C10, C11, C12	
Updated on	11 Jan 2013	

GaroSOL™

Aromatic Solvent Naphtha/Heavy Aromatic Naphtha (HAN)

GaroSOLs are high boiling narrow cut solvents with excellent solvency. They impart excellent properties for use in many coating applications, Paints and Inks. High Flash, and low HAP and VOC impart good properties in high quality Agrochemicals, Pesticides, Industrial Cleaning, Mastics and Sealants, Additives, Oil Field Chemicals, Water treatment Chemicals and Specialty Chemicals.

GaroSOL group of solvents are equivalent to the Solvesso 100, Solvesso 150, Solvesso 200 and Shellsol range and HAN.

Important Characteristics

- High Flash Points, narrow cuts and controlled uniform evaporation for better flow and film formation.
- Low Ethyl Benzene content and low hazardous air pollutants (HAP) make them more environment friendly.
- Low residue on evaporation.
- Naphthalene Depleted 150ND, 200ND and tailor made fractions/blends are also manufactured against order.

Applications

- **Paints and Coatings** – Automotive and OEM, Industrial, Stoving, Coil and Metal Coatings, Enamels, Alkyds, Hammer tone, Low Odor finishes, Epoxies and Polyurethanes.
- **Inks** – Screen, PVC, Reducers, Cleaning Solvents
- **Agrochemicals** – Pesticides, Herbicides, Insecticides and environment friendly agrochemical formulations.
- **Specialty Chemicals** – Oil Field Chemicals, Water Treatment Chemicals, Industrial Cleaning, Sealants, Process Oil, Additives, etc.

Our Product Ranges

- **GaroSOL:** Aromatic Solvent Naphtha
- **GaroMAX:** Medium Aromatics
- **GarLAS:** Low Aromatic Solvents
- **GrintoSOL:** Ink Oils
- **GarOTAR:** Coal Tar & By-Products
- **Creosote Oils**

Typical Specification of Major GaroSOL™ Grades

GaroSOL	100	110	150	150 ND	155	160	180	200	200A	200 ND	250	250A	300
IBP	160	165	180	175	165	190	200	220	230	245	245	260	270
FBP	180	205	220	205	250	240	270	300	330	320	360	380	400
Aromatic %	99	99	99	99	85	99	99	99	99	99	99	99	95
Flash Point °C	40	50	63	58	50	70	80	93	95	105	105	125	130
Sp. Gr./30 C	0.86	0.87	0.89	0.88	0.86	0.90	0.91	0.96	0.97	0.98	0.99	1.00	1.02
Colour (Apha)	25	25	25	25	50	50	50	75	300	300			

The above specifications are typical and may vary within limits from batch to batch. We do not represent, warrant or otherwise guarantee expressly or imply merchantability, fitness for a particular purpose, suitability, accuracy, reliability or completeness of this information or the products, material or processes described. The user is solely responsible for all determination regarding any use of the material or product in its territories of interest.