


Technical Literature & Data Sheet		 Ganga Rasayanie (P) Ltd. 50 B Harish Mukherjee Road, Kolkata – 700025, INDIA Website: www.gangarasayanie.in
Ink Oils: GrintoSOL™		
Industrial Name	Ink Oils	
Trade Name	Ink Oils	
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GrintoSOL™ Ink Oils

GrintoSOLs are highly refined, hydrogenated aliphatic solvents with relatively narrow boiling range, low aromatics and mild odour. The grades differ primarily in their boiling range, aniline point and flash point.

Special grades with required properties can be tailor made and supplied on request.

Our Other Products

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

Important Characteristics

- High Flash, Low Volatility
- Low HAP content
- Narrow boiling range with high Aniline Point; ideal for Offset Inks
- Low surface tension for better wetting properties for agrochemical formulation like ULV and home pesticides.

Applications

- Ink Oil / Mineral Oil Distillates for Offset Inks
- Lubricants
- Specialty Chemicals
- ULV Formulation
- Spray Adjuvant and Agro-chemicals

Typical Specification of Major GrintoSOL™ Grades

GrintoSOL	2427	2428	2629	1924	2633	2535
IBP (± 5 ⁰ C)	230	240	260	190	260	250
FBP (± 10 ⁰ C)	270	280	290	240	320	350
Colour – Apha; Max	50	50	75	25	500	500
Density at 30°C ± 0.01 °C	0.805	0.810	0.810	0.80	0.83	0.85
Aniline Point	65-75	70-80	72-82	65-75	74-78	80-85
Aromatic % - Max	7%	5%	5%	7%	5	5
Flash Point °C (± 5°C)	90	100	120	80	120	120

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.