


Technical Literature & Data Sheet		 Ganga Rasayanie (P) Ltd. 50 B Harish Mukherjee Road, Kolkata – 700025, INDIA Website: www.gangarasayanie.in
Medium Aromatics: GaroMAX™		
Industrial Name	Heavy Aromatic Naphtha (HAN), Agrochemical Fluid	
Trade Name	Aromax, Remax, Bonmax, Carmax 28	
Updated on	11-Jan-2013	

GaroMAX™

Medium Aromatic Fluids

Medium aromatic fluids from GRPL popularly known as AROMAX are high molecular low volatile solvents. These are excellent economical solvents for applications in Agrochemicals, PVC/Screen Inks, Roller Coatings, Specialty Chemicals, etc.

GaroMAX 21/60 is specially developed for Agrochemical Formulations keeping the environment and cost in mind. It is high flash, low volatile, low-density clear light colour solvent. The aromatic content is just sufficient enough to dissolve most of the technicals. Due to the lower surface tension of the solvent, it also acts as an adjuvant helping in better & stable emulsion with improved wetting properties.

It is a proven fact that with higher aromatics, phytotoxicity tends to increase. Studies conducted by various multinational companies with GaroMAX 21/60 have indicated that there was lower phytotoxicity and hence more environment friendly.

Application

- Pesticides, Insecticides and other Agrochemical Formulations for low HAP, VOC and Phytotoxicity.
- PVC/Screen Inks & Reducers.
- Stoving, Roller Coatings Metal and Can Coatings etc.
- Oil Field Chemicals
- Process and Specialty Chemicals – ASK FOR A FRACTION OR BLEND TAILOR MADE FOR YOU.

Our Product Ranges

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

Major Grades & Typical Specification of GaroMAX™

GaroMAX	21/60	21/60A	4546	46	46B
Distillation Range +- 10 ⁰					
IBP	160	180	180	190	210
FBP	310	250	280	330	270
Density at 30 °C ±0.01	0.870	0.850	0.880	0.910	0.855
Mix Aniline Point ± 2°C	37	37	37	37	55
Aromatic % - Min	65	65	65	65	25
Flash Point °C – Min.	45	55	60	70	90
Colour (Apha)	250	50	75	Pale-brown	100

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.