

NacoSol 2028H

Description:

NacoSol 2028H Solvent is next-generation, high-purity paraffinic fluids based on coal-to-Liquids(CTL) technology. Their unique synthetic composition, with no aromatics, naphthenic, sulfur and nitrogenous content, is designed to enhance performance over conventional solvents in many applications.

Performance:

- * **Reduced environmental impact:**
No aromatic and naphthenic content designed to promote better biodegradability, lower ecotoxicity and lower photochemical reactivity.
- * **High purity:**
Fischer-Tropsch Synthesized from Coal to Syngas, NacoSol CTL Solvents comprise only iso and normal paraffins. They don't contain any amounts of impurities such as sulfur, olefins and polycyclic aromatics. They have a bright and clear appearance.
- * **Low odour:**
Almost odourless, due to their no aromatic and naphthenic content.
- * **Synthetic:**
Fischer-Tropsch Synthesized technology and syngas feedstock are designed to provide a more stable, synthetic product with consistent composition.

Characteristics:

Item	Unit	NacoSol 2028H	Test Method
Appearance	—	B&C	Visual
Density@20°C	g/cm ³	0.768	ISO 3675
Color	—	0	ASTM D1209
Distillation Temperature	°C		
IBP		225	ASTM D86
50%		231	
EP		257	
Flash Point(PM)	°C	98	ASTM D93
Aroma Content	PPM	15	UV
Sulfur Content	ppm	<1	ASTM D5453
Aniline Point	°C	89	ASTM D611
Kinematic Viscosity@40°C	mm ² /s	2.0	ASTM D445
Pour Point	°C	<-55	ASTM D97
Bromine Index	mgBr/100g	10	ASTM D2710

Typical Properties are obtained with normal production and do not constitute a specification.

Application:

NacoSol 2028H Solvents could be used in a wide range of applications with their unique product structure.

- * Aerosol
- * Metal working fluids
- * Water treatment products
- * Base fluids for drilling muds
- * Mould release products
- * Clean Heating and lighter fluids
- * Cosmetic products
- * Industrial cleaning fluids

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