

TECHINICAL DATA SHEET

PRODUCT NAME:

Isoparaffin G; Isoparaffin H;
Isoparaffin L; Isoparaffin LM; Isoparaffin M

PERFORMANCE & BENEFIT:

Extremely low aromatic content;
Narrow boiling ranges, flash point and drying time is good during application;
Odorless, healthy for workers and end users;
Perfect Stability to give a long shelf life to end-products;
Low freeze point and low electrical conductivity;
Easily wetting because of low surface tension.

APPLICATION:

Use in industry of cleaning, painting, printing, the manufacture of wallpaper and photocopying.
With very good performance when used as solvents, dispersants, diluents and carriers for many applications.
Widely used in printing ink, anticorrosive oil, dry cleaning oil, industry cleaning and oilfield & mineral survey.

TYPICAL PHYSICAL & CHEMICAL PROPERTIES:

PROPERTIES	ISOPARAFFIN	ISOPARAFFIN	ISOPARAFFIN	ISOPARAFFIN	ISOPARAFFIN
	G	H	L	LM	M
Distillation range, °C	160-180	170-190	180-210	205-240	230-270
Aromatics content, wt%	0.011max	0.01max	0.01max	0.01max	0.01max
Density@20°C, g/cm ³	0.7338	0.7425	0.7463	0.7564	0.7681
Viscosity@40°C, mm ² /s	1.15max	1.0-2.7	1.0-2.7	1.0-2.7	1.0-2.7
Flash point, °C	46min	50min	62min	80min	95min
Aniline point, °C	81.2	77.5	80.9	83.9	87.9
Color, Saybolt	30max	30max	30max	30max	30max
Sulphur, mg/kg	1.0max	1.0max	1.0max	1.0max	1.0max
Bromine, mg/100g	1.0max	1.0max	5.0max	1.0max	1.0max
Isoparaffin, wt%	99.0min	99.0min	99.0min	99.0min	99.0min