



TECHNICAL DATA SHEET

PRODUCT NAME: N-HEXANE

PACKING: DRUMS

DESCRIPTION n-Hexane is a **colorless liquid with a slightly disagreeable odor**. It is highly flammable, and its vapors can be explosive. Hexane is an unbranched alkane containing six carbon atoms.

It has a role as a non-polar solvent and a neurotoxin

TEST	METHOD	UNIT	SPECIFICATION
Appearance	VISUAL	-	BRIGHT & Clear
Color (Saybolt)	ASTM D 156	-	+30 Min
Density @ 15°C	ASTM D4052	g/ml	0.670 To 0.6830
n-hexane	ASTM D5134 MOD	%wt	Min 50
Cyclohexane	ASTM D5134 MOD	%wt	Max 1.0
Aromatic by uv	AMS 140.31	wppm	MAX 10
Benzene	UV method	wppm	Max 5
Bromin index	ASTM D2710	Mg Br/100g	Max 30
Distillation: IBP	ASTM D1078	°C	64 min
DP			70 max
Non volatile residue max	ASTM D1353	Mg/100ml	0.5
Total sulfur ,mg/kg	ASTM D5453	Mg/kg	Max 1

Notes:

Product results are reported by an Independent Third Party Surveyor.

Re testing is recommended every 12 months from original testing date to verify product quality.