

ISOPENTANE 45%, NORMALPENTANE 65%

Description

Blowing agent of Expendable Poly styrene, Poly urethane

Application

Blowing Agent

Properties	Condition	Method	Unit	ISOPENTANE 45%, NORMALPENTANE 65%
C4 & Lighter		Gas Chro	wt %	MAX 0.5
C6 & Heaviers		Gas Chro	wt ppm	MAX 1000
Saybolt Color		ASTM D-156		Min +27
Cyclo-Pentane		Gas Chro	wt %	MAX 1.0
iso-Pentane		Gas Chro	wt %	45±2
Non-Volatile Matter		ASTM D-1353	mg/100Ml	MAX 0.5
n-Pentane		Gas Chro	wt %	Balance
Sp.Gr	(15.6/15.6°C)	ASTM D-287		0.62~0.65
Total Olefine		Gas Chro	wt ppm	Max 1000
Total Sulfur		ASTM D-5453	wt ppm	MAX 2.0
Water		ASTM D-1364	wt ppm	Max 100

Chemical Formula

C₅H₁₀