



Chevron Phillips Chemical Company Issued Sales Specification

Name of Product
ISOCTANE PURE

Revision Date
12/17/2010

Chevron Phillips Chemical Company LP
10001 Six Pines Drive
The Woodlands, TX 77380
800-858-4327
Technical Service: 832-813-4862

Chevron Phillips Chemicals International N.V.
Brusselsesteenweg 355
B-3090 Overijse, Belgium
+32 (0) 2 689 12 11

Chevron Phillips Chemicals Asia PTE Ltd.
5 Temasek Boulevard
05-01 Suntec Tower Five
Singapore 038985
+65 6337 9700

Test	Units	Method	Typical	Minimum	Maximum	Qualitative	Note
2,2,4-Trimethylpentane	WT%	Chromatography	99.8	99.0	---	---	---
Other	Units	Method	Typical	Minimum	Maximum	Qualitative	Note
Acidity of Dist Residue	---	ASTM D-1093	Neutral	---	---	---	---
API Gravity	---	ASTM D-4052	71.7	---	---	---	---
Corrosion (2 hrs @ 212F)	---	ASTM D-130	1	---	---	---	---
Density @ 60 F	LB/GAL	ASTM D-4052	5.8	---	---	---	---
Doctor Test	---	ASTM D-235	Pass	---	---	---	---
Flash Point, TCC	FAH	ASTM D-56	10	---	---	---	---
Nonvolatile Matter	mg/Hml	ASTM D-1353	0.6	---	---	---	---
Refractive Index	---	ASTM D-1218	1.391	---	---	---	---
Reid Vapor Pressure @ 130F, PSI	---	---	3.3	---	---	---	---
Reid Vapor Pressure @ 70F, PSI	---	---	0.8	---	---	---	---
Reid Vapor Pressure at 100F	PSI	Calculated	1.7	---	---	---	---
Saybolt Color	SAY	ASTM D-6045	+30	---	---	---	---
Specific Gravity @ 20F/4C	---	---	0.692	---	---	---	---
Specific Gravity 60/60	---	Calculated	0.696	---	---	---	---
Sulfur	ppm	ASTM D-3120	<1	---	---	---	---

Printed Versions of this document are uncontrolled

Notice: Before using this product, the user is advised and cautioned to make its own determination and assessment of the safety and suitability of the product for the specific use in question and is further advised against relying on the information contained herein as it may relate to any specific use or application. It is the ultimate responsibility of the user to ensure that the product is suited and the information is applicable to the user's specific application. Chevron Phillips Chemical Company LP does not make and expressly disclaims, all warranties, including warranties of merchantability or fitness for a particular purpose, regardless of whether oral or written, express or implied, or allegedly arising from any usage of any trade or from any course of dealing in connection with the use of the information contained herein or the product itself. The user expressly assumes all risk and liability, whether based in contract, or otherwise, in connection with the use of the information contained herein or the product itself. Further, information contained herein is given without reference to any intellectual property issues, as well as federal, state or local laws which may be encountered in the use thereof. Such questions should be investigated by the user.