For more information and technical assistance contact:

Chevron Phillips Chemical Company LP P.O. Box 4910 The Woodlands, TX 77387-4910 800.852.5531



Benzene LTLD

Sales Specification

Property	Units	Value	Method
Purity, minimum	Weight %	99.80	ASTM D4492
Toluene, maximum	Weight %	0.0500	ASTM D4492
Sulfur		If needed	ASTM D4045
Thiophene, maximum	mg/kg	1	ASTM D1685
Nonaromatic hydrocarbons, maximum	Weight %	0.15	ASTM D4492
Nitrogen		If needed	ASTM D4629
Acid Wash Color, maximum		Pass with 1	ASTM D848
Appearance		2	
Color , maximum	Pt-Co Scale	20	ASTM D1209 or D5386
1,4 Dioxane, maximum	Weight %	0.0010	ASTM D4492
Solidification point, anhydrous basis, minimum	°C	5.35	ASTM D852
Water		If needed	ASTM D6304 or E1064 ¹

- (1) Test Method E 1064 is the referee test method in case of dispute.
- (2) Clear liquid free of sediment and haze when observed at 18.3 to 25.6° C (65 to 78° F).

Conforms with ASTM D 2359 Standard Specification for Refined Benzene - 535.

MSDS #CPC00091 Revision Date April, 2004

Another quality product from



The Woodlands, Texas

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, tort 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