

# Certificate of Registration

## QUALITY MANAGEMENT SYSTEM - ISO 9001:2015

This is to certify that:

Total Cray Valley, a Division of Total  
Petrochemicals & Refining USA, Inc.  
665 Stockton Drive-Suite 100  
Exton  
Pennsylvania  
19341  
USA

Holds Certificate No:

**FM 560703**

and operates a Quality Management System which complies with the requirements of ISO 9001:2015 for the following scope:

The design, development, sales, customer service, purchasing, manufacturing, and corporate management functions for the manufacturing of solid monomers, hydrocarbon resins, polybutadiene and functionalized polybutadiene resins, and out-sourced manufacturing of hydroxyl-terminated polybutadiene resins and styrene maleic anhydride resins.

For and on behalf of BSI:

  
\_\_\_\_\_  
Carlos Pitanga, Chief Operating Officer Assurance – Americas

Original Registration Date: 2010-03-15

Effective Date: 2022-01-10

Latest Revision Date: 2021-12-16

Expiry Date: 2024-07-09

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...making excellence a habit.™

Certificate No: **FM 560703**

Location	Registered Activities
Total Cray Valley, a Division of Total Petrochemicals & Refining USA, Inc. 665 Stockton Drive-Suite 100 Exton Pennsylvania 19341 USA	The design, development, sales, customer service, purchasing, manufacturing, and corporate management functions for the manufacturing of solid monomers, hydrocarbon resins, polybutadiene and functionalized polybutadiene resins, and out-sourced manufacturing of hydroxyl-terminated polybutadiene resins and styrene maleic anhydride resins.
Total Cray Valley, a Division of Total Petrochemicals & Refining USA, Inc. 550 Long Beach Blvd Stratford Connecticut 06615 USA	Warehousing.
Total Cray Valley, a Division of Total Petrochemicals & Refining USA, Inc. 569 24 1/4 Road Grand Junction Colorado 81505 USA	The manufacturing of polybutadiene and functionalized polybutadiene resins.
Total Cray Valley, a Division of Total Petrochemicals & Refining USA, Inc. 105 Ontario Street Stratford Connecticut 06615 USA	The manufacturing of solid monomers.
Total Cray Valley, a Division of Total Petrochemicals & Refining USA, Inc. 16150 Jordan Street Chatom Alabama 36518 USA	The manufacturing of solid monomers.

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Location

Registered Activities

Total Cray Valley, a Division of Total  
Petrochemicals & Refining USA, Inc.  
Beaumont Plant  
11455 Interstate 10  
Beaumont  
Texas  
77705  
USA

The manufacturing of hydrocarbon resins.

Total Cray Valley, a Division of Total  
Petrochemicals & Refining USA, Inc.  
Channelview Plant  
8280 Sheldon Road  
Channelview  
Texas  
77530  
USA

Engineering, quality control laboratory, purchasing and  
management for manufacture of hydroxyl-terminated  
polybutadiene resins through out-sourced operations,  
maintenance, scheduling and warehouse processes.

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This certificate remains the property of BSI and shall be returned immediately upon request.

An electronic certificate can be authenticated [online](http://www.bsigroup.com/ClientDirectory). Printed copies can be validated at [www.bsigroup.com/ClientDirectory](http://www.bsigroup.com/ClientDirectory)  
To be read in conjunction with the scope above or the attached appendix.

Information and Contact: BSI, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP. Tel: + 44 345 080 9000  
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