



CERTIFICATE OF APPROVAL

This is to certify that the Quality Management System of:

**Imperial Oil Products and Chemicals Division
Sarnia Chemical Plant
602 Christina Street South
Sarnia, Ontario N7T 7M5, Canada**

has been approved by Lloyd's Register Quality Assurance
to the following Quality Management System Standard:

ISO 9001:2008

The Quality Management System is applicable to:

**The Manufacture and Distribution of
Polyethylene, Naphtha Intermediates,
Vinyl Intermediates and Aromatics.**

Approval
Certificate No: UQA 4001528

Original Approval: April 3, 2012

Current Certificate: April 3, 2012

Certificate Expiry: April 2, 2015

A handwritten signature in black ink, reading 'Sara Austin', written over a horizontal line.

Issued by: Lloyd's Register Quality Assurance, Inc.



This document is subject to the provision on the reverse
1330 Enclave Parkway, Suite 200, Houston, Texas 77077, USA
This approval is carried out in accordance with the LRQA assessment and certification procedures and monitored by LRQA.
Macro Revision 13