

ABS Quality Evaluations

Certificate Of Conformance

This is to certify that the Environment Management System of:

Cristal USA Inc.

Plant 1

**2900 Middle Road
Ashtabula, OH 44004
U.S.A.**

(WITH ADDITIONAL FACILITIES LISTED ON ATTACHED ANNEX)

has been assessed by ABS Quality Evaluations, Inc. and found to be in conformance with the requirements set forth by:

ISO 14001:2004

The Environment Management System is applicable to:

ALL MANUFACTURING OPERATIONS PERFORMED BY CRISTAL AT THE ASHTABULA COMPLEX AND THE CONTROL OF RELATED SUPPORT ACTIVITIES

This certificate may be found on the ABS QE Website (www.abs-qe.com). For certificates issued in the People's Republic of China information may also be verified on the CNCA website (www.cnca.gov.cn).

| | |
|------------------------------|-------------------|
| Certificate No: | 43235 |
| Original Certification Date: | 25 February 2009 |
| Effective Date: | 15 September 2016 |
| Expiration Date: | 14 September 2018 |
| Revision Date: | 15 September 2016 |



Alex Weisselberg, President



Validity of this certificate is based on the periodic audits of the management system defined by the above scope and is contingent upon prompt, written notification to ABS Quality Evaluations, Inc. of significant changes to the management system or components thereof.

ABS Quality Evaluations, Inc. 16855 Northchase Drive, Houston, TX 77060, U.S.A.

Validity of this certificate may be confirmed at www.abs-qe.com/cert_validation.

ABS Quality Evaluations

ISO 14001:2004

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ANNEX

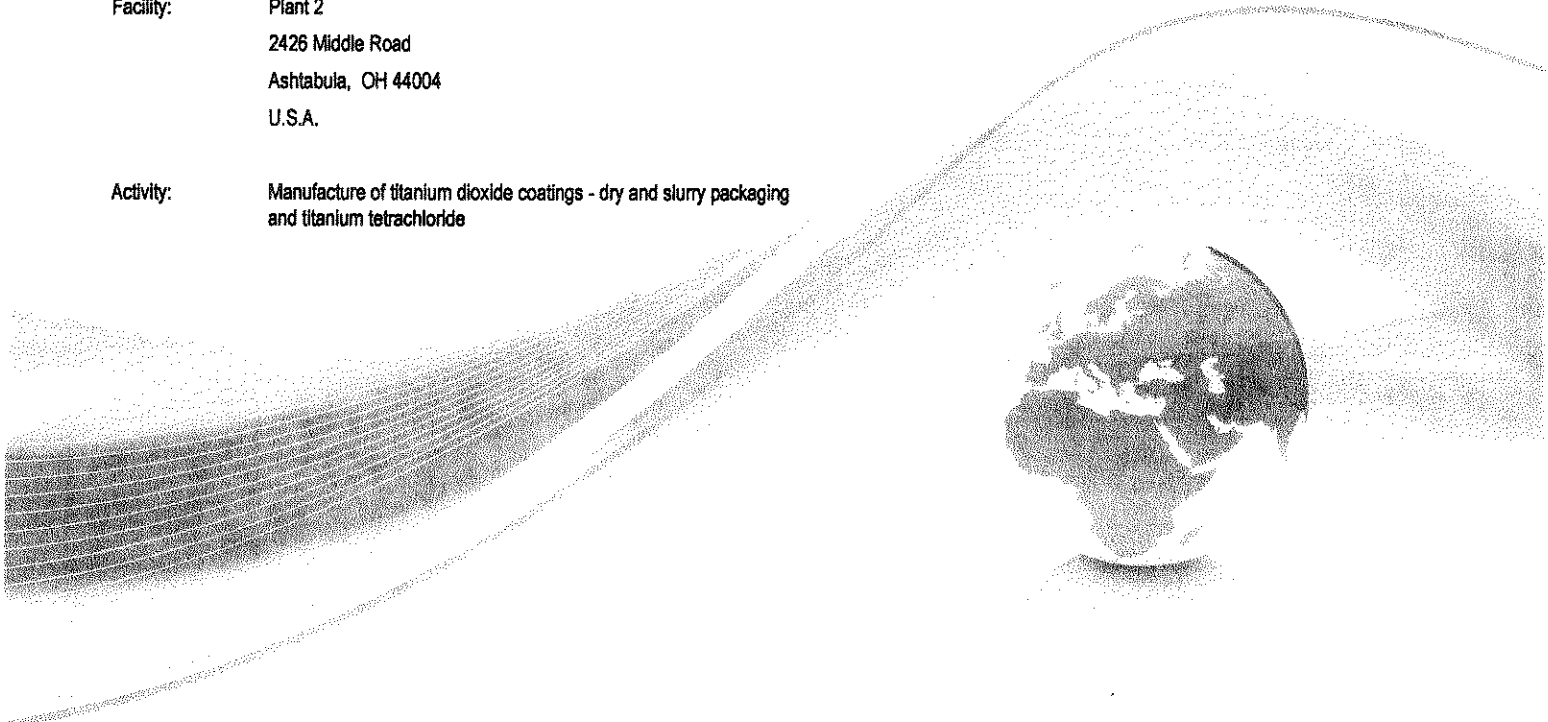
Certificate No: 43235

Cristal USA Inc.

At Below Facilities:

Facility: Plant 2
2426 Middle Road
Ashtabula, OH 44004
U.S.A.

Activity: Manufacture of titanium dioxide coatings - dry and slurry packaging
and titanium tetrachloride



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