Certificate Of Conformance

This is to certify that the Environment Management System of:

Ashland LLC

5200 Blazer Parkway Dublin, OH 43017 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 14001:2015

The Environment Management System is applicable to:

HEADQUARTER ADMINISTRATIVE PROCESSES AND CHEMICAL MANUFACTURE, BLENDING, AND DISTRIBUTION FROM COMMERCIAL UNITS: ASHLAND PERFORMANCE MATERIALS AND ASHLAND SPECIALITY INGREDIENTS

总部行政管理和各业务单位化学品制造,混合,以及分销;亚什兰高性能材料,和亚什兰特种添加剂

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: 42996

Certification Date: 14 September 2018
Effective Date: 18 September 2018
Expiration Date: 23 March 2020
Issue Date: 18 September 2018

Angissellia

Alex Weisselberg, President







Validity of this certificate is based on the successful completion of the periodic surveillance 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.

ISO 14001:2015 **Certificate Of Conformance** ANNEX

Certificate No: 42996

Ashland LLC

At Below Facilities:

Facility: Ashland LLC Facility: Ashland LLC

> 1005 U.S. 202/206 5200 Blazer Parkway Bridgewater, NJ 08807 Dublin, OH 43017

U.S.A.

HQ - RC Processes, Commercial Unit (Ashland Speciality HQ - RC Processes, Commercial Unit (Ashland Performance Activity: Activity:

Ingredients), Supply Chain, and Resource Group Activities Materials), Supply Chain, and Resource Group Activities

Facility: Ashland LLC Facility: Ashland Performance Materials

500 Hercules Rd Rua Arthur Cesar, 200 Wilmington, DE 19808 Aracariguama, SP 18147-000

U.S.A. Brasil

Activity: Research Center Activity: Chemical Manufacturing, Warehousing and Distribution

Operations

Facility: Ashland Performance Materials Facility: Ashland Performance Materials

> Kilpilahti Industrial Area/H-office 68 Huashan Road

PO Box 370 Changzhou, Jiangsu 213022 Porvoo FIN-06101 People's Republic of China

Finland

U.S.A.

Chemical Manufacturing, Warehousing and Distribution Chemical Manufacturing, Warehousing and Distribution Activity: Activity:

> Operations Operations







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

ISO 14001:2015 **Certificate Of Conformance** ANNEX

Certificate No: 42996

Ashland LLC

At Below Facilities:

Facility: Ashland Performance Mat	Facility:	Ashland Performance Materials
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No. 4 Huanghai Road, Changzhou New District (Gelcoat) Miszewo 51

Miszewo (Banino) 80-297 Changzhou, Jiangsu 21300 People's Republic of China Poland

Activity: Chemical Blending, Warehousing and Distribution Operations Activity: Chemical Blending, Warehousing and Distribution

Facility: **Ashland Performance Materials** Facility: Ashland Performance Materials

5106 Wheeler Ave. Partida Povet 37 Benicarló, Castellón, La Coruña 12580 Ft. Smith, AR 72901

U.S.A.

Chemical Blending, Warehousing and Distribution Activity: Chemical Manufacturing, Warehousing and Distribution Activity:

> Operations Operations

Facility: Ashland Performance Materials Facility: Ashland Performance Materials

> 1901 N. Richmond Road 6608 East 26th Street Jacksonville, AR 72076 Los Angeles, CA 90040 U.S.A. U.S.A.

Chemical Manufacturing, Warehousing and Distribution Chemical Manufacturing, Warehousing, and Distribution Activity: Activity:

Operations Operations



Operations





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

Spain

ISO 14001:2015 **Certificate Of Conformance ANNEX**

Certificate No: 42996

Ashland LLC

At Below Facilities:

Facility: Ashland Performance Materials Facility:

> 5200 Blazer Parkway Dublin, OH 43017

U.S.A.

Activity: Chemical Manufacturing, Warehousing and Distribution Activity: **Technical Center**

Operations

U.S.A.

Ashland Performance Materials

1220 S. Metcalf Street

Lima, OH 45804

2650 Neville Road

U.S.A.

Operations

Pittsburgh, PA 15225

Haven 1920-Geslecht 2

B-9130 Doel-Beveren

Facility: Ashland Performance Materials Facility: Ashland Performance Materials

2801 Christopher Columbus Road

Philadelphia, PA 19148

U.S.A.

Activity: Chemical Manufacturing, Warehousing, and Distribution Activity: Chemical Manufacturing, Warehousing, and Distribution

Operations

Facility: Ashland Performance Materials Facility: Ashland Specialty Ingredients

> 100 Big Sandy Eiver Rd Neal, WV 25530

U.S.A.

Activity: Chemical Manufacturing, Warehousing, and Distribution Activity: Chemical Manufacturing, Warehousing, and Distribution

Operations

Operations

Belgium







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

ISO 14001:2015 Certificate Of Conformance ANNEX

Certificate No: 42996

Ashland LLC

At Below Facilities:

Facility:	Ashland Specialty Ingredients	Facility:	Ashland Specialty Ingredients
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345 Jinou Road, Hi-Tech Development Zone 198# Zhao Qiao He Road, Nanjing Chemical Industrial Park

Jiangmen, Guangdong 529081Nanjing, Jiangsu 210047People's Republic of ChinaPeople's Republic of China

Activity: Chemical Manufacturing, Warehousing, and Distribution Activity: Chemical Manufacturing, Warehousing, and Distribution

Operations Operations

Facility: Ashland Specialty Ingredients Facility: Ashland Specialty Ingredients

Zone Industrielle le clos pre; BP 12 Noordweg 9

Alizay 27 460 3336 LH, Zwijndrecht, Zuid-Holland France Netherlands

Activity: Chemical Manufacturing, Warehousing, and Distribution Activity: Chemical Manufacturing, Warehousing, and Distribution

Operations Opera

Facility: Ashland Specialty Ingredients Facility: Ashland Specialty Ingredients

Unit 4b, Whinbank Park

Whinbank Road, Aycliffe Industrial Park

Widdeminster, Worcestershire DY11 7QU

Newton Aycliffe, Co Durham DL5 6AY United Kingdom

United Kingdom

Activity: Chemical Manufacturing, Warehousing and Distribution Activity: Chemical Manufacturing, Warehousing, and Distribution

Operations Operations







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ISO 14001:2015 **Certificate Of Conformance ANNEX**

Certificate No: 42996

Ashland LLC

At Below Facilities:

Facility: Ashland Specialty Ingredients	Facility:	Ashland Specialty Ingredients
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14303 Paxton Avenue 455 N. Main Street Calvert City, KY 42029 Calumet City, IL 60409

U.S.A.

Activity: Chemical Manufacturing, Warehousing, and Distribution Activity: Chemical Manufacturing, Warehousing, and Distribution

> Operations Operations

Facility: Ashland Specialty Ingredients Facility: Ashland Specialty Ingredients

> 238 South Main Street 1005 US 202/206 Assonet (Freetown), MA 02702 Bridgewater, NJ 08807 U.S.A. U.S.A.

Activity: Chemical Manufacturing, Warehousing, and Distribution Activity: **Technical Center** Operations

Facility: Ashland Specialty Ingredients Facility: Ashland Specialty Ingredients

116 Summit Avenue 50 S. Minisink Ave. Chatham, NJ 07928 Parlin, NJ 08859 U.S.A. U.S.A.

Chemical Manufacturing, Warehousing, and Distribution Activity: Chemical Manufacturing, Warehousing, and Distribution Activity:

> Operations Operations







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U.S.A.

ISO 14001:2015 **Certificate Of Conformance** ANNEX

Certificate No: 42996

Ashland LLC

At Below Facilities:

Facility: Ashland Specialty Ingredients Facility: Ashland Specialty Ingredients

> 1745 Cottage Street 1979 Atlas Street Ashland, OH 44805 Columbus, OH 43228

U.S.A.

Activity: Chemical Manufacturing, Warehousing, and Distribution Activity: Chemical Manufacturing, Warehousing and Distribution

> Operations Operations

Facility: Ashland Specialty Ingredients Facility: Ashland Specialty Ingredients

> 900 Industrial Circle Drive 802 Harmon Avenue Columbus, OH 43223 White City, OR 97503 U.S.A.

U.S.A.

Activity: Chemical Manufacturing, Warehousing, and Distribution Activity: Chemical Manufacturing, Warehousing, and Distribution

Operations Operations

Facility: Ashland Specialty Ingredients Facility: Ashland Specialty Ingredients

> 410 Old Pelzer Road One Mill Street Piedmont, SC 29673 Kennedy, TX 78119 U.S.A. U.S.A.

Chemical Manufacturing, Warehousing, and Distribution Chemical Manufacturing, Warehousing, and Distribution Activity: Activity:

> Operations Operations







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U.S.A.

ISO 14001:2015 Certificate Of Conformance ANNEX

Certificate No: 42996

Ashland LLC

At Below Facilities:

Facility: Ashland Specialty Ingredients

4501 Attwater Avenue Texas City, TX 77590

U.S.A.

Activity: Chemical Manufacturing, Warehousing and Distribution

Operations

Facility: Ashland Specialty Ingredients

Activity:

1111 Hercules Road Hopewell, VA 23860

U.S.A.

Chemical Manufacturing, Warehousing, and Distribution

Operations







