

Certificate of Approval

This is to certify that the Management System of:

Ashland, LLC

8145 Blazer Drive, Wilmington, DE, 19808, United States

has been approved by LRQA to the following standards:

ISO 9001:2008



Chris Koci - President, LRQA Americas

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

This certificate is valid only in association with the certificate schedule bearing the same number on which the locations applicable to this approval are listed.

Current Issue Date: 1 February 2018
Expiry Date: 14 September 2018
Certificate Identity Number: 10053397

Original Approvals:
ISO 9001 – 1 May 2000

Approval Number(s): ISO 9001 – 00008106

The scope of this approval is applicable to:
Manufacture and Supply of Ashland Specialty Ingredients.



Certificate Schedule

Certificate Identity Number: 10053397

Location	Activities
Ashland Specialty Ingredients G.P. 8145 Blazer Drive, Wilmington, DE, 19808, United States	ISO 9001:2008 Management of Ashland Specialty Ingredients North American and European Quality Management System Operations and Processes involved with the Manufacture and Supply of Products Derived from Vinyl Pyrrolidones, Vinyl Ethers, Acrylics, Urethanes, Biofunctionals and Cellulose Ethers.
Ashland Specialties Belgium BVBA Haven 1920, B 9130, Doel-Beveren, Belgium	ISO 9001:2008 Manufacture of Methyl Cellulose, Hydroxy Propyl Methyl Cellulose, and Methyl Hydroxy Ethyl Cellulose.
Ashland Chemicals (Nanjing) Co., Ltd. No. 198 Zhao Qiao He Road, Nanjing Chemical Industrial Park, Nanjing, Jiangsu Province 210047, China	ISO 9001:2008 Manufacture and Supply of Ashland Specialty Chemicals.
ISP BIOCHEMA Schwaben GmbH Luitpoldstrasse 32, 87700 Memmingen, Germany	ISO 9001:2008 Manufacture of Biocides and Preservatives used in Personal Care and Industrial Systems.
Ashland Specialties France SARL 655 Route Du Pin Montard, 06904 Sophia-Antipolis Cedex, France	ISO 9001:2008 Industrialization, Manufacturing, Specification, and Distribution of Specialty Ingredients for Cosmetic Industries.
Ashland Specialties France SARL BP 12, Zone Industrielle Le Clos Pres, 27460 Alizay, France	ISO 9001:2008 Manufacture of Sodium Carboxymethyl Cellulose and Various Fluidized Polymer Systems.



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<p>Techwax Ltd Unit 4b Whinbank Park, Whinbank Road, Newton Aycliffe, Co., Durham, DL5 6AY, United Kingdom</p>	<p>ISO 9001:2008 Development, Manufacture and Supply of Oilfield Chemicals and Contract Management and Blending of Specialty Chemicals.</p>
<p>Ashland Specialties UK Limited Vale Industrial Estates, Kidderminster, DY117QU, United Kingdom</p>	<p>ISO 9001:2008 The Manufacturing, Blending and Supply of Solvent Based, Water Based and Radiation Cured Adhesives, Coatings, Binders and Laminates and the Supply of Emulsion Styrene Butadiene Rubber.</p>
<p>ISP Microcaps (UK) Ltd Unit 8-9, Stepnell Reach, Poole, Dorset, BH16 5BW, United Kingdom</p>	<p>ISO 9001:2008 The Development, Manufacture and Supply of Products Based on Microencapsulation Technologies and Liquid Crystal Materials.</p>
<p>Ashland Industries Nederland BV Noordweg 9, 3336 LH Zwijndrecht , Netherlands</p>	<p>ISO 9001:2008 Manufacture of Hydroxy Ethyl Cellulose and Finished Product Application Testing and Manufacturing of Polyamide-epichlorohydrin Resin.</p>
<p>Ashland Specialty Ingredients G.P. 1111 Hercules Road, Hopewell, VA, 23860, United States</p>	<p>ISO 9001:2008 Manufacture of Sodium Carboxymethyl Cellulose, Hydroxyethyl Cellulose, Hydroxypropyl Cellulose, Ethyl Cellulose, and Various Fluidized Polymer Systems.</p>
<p>ISP Chemicals LLC 116 Summitt Avenue, Chatham, NJ, 07928, United States</p>	<p>ISO 9001:2008 Manufacture of Preservations and Allantoin for the Personal Care Industry and Industrial Preservatives.</p>



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Ashland LLC 14303 Paxton Avenue, Calumet City, IL, 60409, United States	ISO 9001:2008 The Manufacture, Blending and Supply of Thermoset Solvent Based Adhesives, Coatings and Laminates.
ISP Freetown Fine Chemicals Inc. 238 South Main Street, Assonet, MA, 02702, United States	ISO 9001:2008 Manufacture, Packaging and Distribution of Specialty and Fine Chemicals and Chemical Intermediates of Commercial Sale for use in Allied Chemical Industry.
ISP Technologies Inc. 4501 Attwater Avenue and State Highway 146, Texas City, TX, 77592, United States	ISO 9001:2008 Manufacture and Supply of Ashland Specialty Ingredients.
Ashland Specialty Ingredients G.P. 50 South Minnisink Avenue, Parlin, NJ, 08859, United States	ISO 9001:2008 Manufacture of Hydroxyethyl Cellulose and Modified Hydroxyethyl Cellulose.
Wilmington Aquarius 500 Hercules Road, Building 8159, Wilmington, DE, 19808, United States	ISO 9001:2008 Manufacture of Excipients for Tablet Coating used in Pharmaceutical and Neutraceutical Industries.
Ashland Specialty Ingredients G.P. One Mill Street, Kenedy, TX, 78119, United States	ISO 9001:2008 Manufacture of Guar Gum, Guar Derivatives, Cellulose Products and Rheology Modifiers.
Ashland LLC 410 Old Pelzer Road, Piedmont, SC, 29673, United States	ISO 9001:2008 The Manufacture, Blending and Supply of Water Based Adhesives and Coatings.



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Ashland LLC 1745 Cottage Street, Ashland, OH, 44805, United States	ISO 9001:2008 The Manufacture, Blending and Supply of Adhesives and Coatings.
Ashland LLC 802 Harmon Avenue, Columbus, OH, 43223, United States	ISO 9001:2008 The Manufacture and Supply of Water Based Adhesives and Radiation Cured Adhesive Coatings and Laminates
ISP Chemicals LLC 455 North Main Street, Calvert City, KY, 42029, United States	ISO 9001:2008 Manufacture and Supply of Solvents, Intermediates and Poylmers.
ISP Chemicals LLC Industrial Road Building 5565, Hunstville, AL, 35804, United States	ISO 9001:2008 Production and Distribution of Iron Pentacarbonyl and Carbonyl Iron Powder.
23 Snowden Avenue, Ossining, NY, 10562, United States	ISO 9001:2008 Manufacture of Cosmetic Ingredients.
1979 Atlas Street, Columbus, OH, 43228, United States	ISO 9001:2008 Manufacture of Specialty Chemicals for Food, Industrial and Pharmaceutical Industries.

