



Lloyd's Register
LRQA

CERTIFICATE OF APPROVAL

This is to certify that the Management System of:

Ashland Specialty Ingredients
8145 Blazer Drive
Wilmington, Delaware 19808, USA

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

ISO 9001:2008

The Management System is applicable to:

Manufacture and Supply of Ashland Specialty Ingredients.

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.

Approval
Certificate No: UQA 0111605

Original Approval: May 1, 2000

Current Certificate: October 2, 2015

Certificate Expiry: May 31, 2018


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



1330 Enclave Parkway, Suite 200, Houston, Texas 77077, USA

CERTIFICATE SCHEDULE

Ashland Specialty Ingredients

Head Office:

Ashland Specialty Ingredients
8145 Blazer Drive
Wilmington, Delaware 19808, USA

Activities:

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.

Locations:

Ashland Performance Materials
410 Old Pelzer Road
Piedmont, South Carolina 29673, USA

Activities:

The Manufacture, Blending and Supply of Water Based Adhesives and Coatings.

Ashland Specialty Chemicals
1745 Cottage Street
Ashland, Ohio 44805, USA

The Manufacture, Blending and Supply of Adhesives and Coatings.

Ashland Performance Materials
14303 Paxton Avenue
Calumet City, Illinois 60409, USA

The Manufacture, Blending and Supply of Thermoset Solvent Based Adhesives, Coatings and Laminates.

Ashland Specialty Chemicals
802 Harmon Avenue
Columbus, Ohio 43223, USA

The Manufacture and Supply of Water Based Adhesives and Radiation Cured Adhesive Coating and Laminates.

CERTIFICATE SCHEDULE

Ashland Specialty Ingredients

Locations:

Ashland Specialties UK Limited
Vale Industrial Estates
Kidderminster DY117QU
United Kingdom

ISP Chemicals LLC
Route 95 Industrial Area
455 North Main Street
Calvert City, Kentucky 42029, USA

Ashland Industries Nederland BV
Noordweg 9
3336 LH Zwijndrecht, Netherlands

Wilmington Aquarius
500 Hercules Road, Building 8159
Wilmington, Delaware 19808, USA

Ashland Specialty Ingredients G.P.
50 South Minnisink Avenue
Parlin, New Jersey 08859, USA

Ashland Specialty Ingredients G.P.
1111 Hercules Road
Hopewell, Virginia 23860, USA

Activities:

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.

Manufacture and Supply of Solvents, Intermediates and Polymers.

Manufacture of Hydroxy Ethyl Cellulose and Finished Product Application Testing and Manufacturing of Polyamide-epichlorohydrin Resin.

Manufacture of Excipients for Tablet Coating used in Pharmaceutical and Neutraceutical Industries.

Manufacture of Hydroxyethyl Cellulose and Modified Hydroxyethyl Cellulose.

Manufacture of Sodium Carboxymethyl Cellulose, Hydroxyethyl Cellulose, Hydroxypropyl Cellulose, Ethyl Cellulose, and Various Fluidized Polymer Systems.

CERTIFICATE SCHEDULE

Ashland Specialty Ingredients

Locations:

Ashland Specialty Ingredients G. P.
One Mill Street
Kenedy, Texas 78119, USA

Ashland Specialties France SARL
BP 12, Zone Industrielle
27460 Alizay, France

Ashland Specialties Belgium BVBA
Haven 1920
B 9130, Doel-Beveren, Belgium

ISP Technologies Inc.
4501 Attwater Avenue and State
Highway 146
Texas City, Texas 77592, USA

ISP Sutton Laboratories
116 Summit Avenue
Chatham, New Jersey 07928, USA

ISP Freetown Fine Chemicals Inc.
238 South Main Street
Assonet, Massachusetts 02702, USA

Activities:

Manufacture of Guar Gum, Guar
Derivatives, Cellulose Products and
Rheology Modifiers.

Manufacture of Sodium Carboxymethyl
Cellulose and Various Fluidized Polymer
Systems and Rheology Modifiers.

Manufacture of Methyl Cellulose,
Hydroxy Propyl Methyl Cellulose, and
Methyl Hydroxy Ethyl Cellulose.

Manufacture and Supply of Ashland
Specialty Ingredients.

Manufacture of Preservatives and
Allantoin for the Personal Care Industry
and Industrial Preservatives.

Manufacture, Packaging and Distribution
of Specialty and Fine Chemicals and
Chemical Intermediates of Commercial
Sale for use in Allied Chemical Industry.

CERTIFICATE SCHEDULE

Ashland Specialty Ingredients

Locations:

ISP Chemicals LLC
Industrial Road Building 5565
Huntsville, Alabama 35804, USA

Techwax Ltd
Unit 4b Whinbank Park, Whinbank Road
Newton Aycliffe, Co.
Durham, DL5 6AY, United Kingdom

ISP Microcaps (UK) Ltd
Unit 8-9
Stepnell Reach
Poole, Dorset, BH16 5BW,
United Kingdom

Ashland Specialties France SARL
655 Route Du Pin Montard
06904 Sophia-Antipolis Cedex, France

Activities:

Production and Distribution of Iron
Pentacarbonyl and Carbonyl Iron Powder.

Development, Manufacture and Supply of
Oilfield Chemicals and Contract Management
and Blending of Specialty Chemicals.

The Development, Manufacture and Supply
of Products Based on Microencapsulation
Technologies and Liquid Crystal Materials.

Industrialization, Manufacturing,
Specification, and Distribution of Specialty
Ingredients for Cosmetic Industries.

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