Current issue date: Expiry date: Certificate identity number: 22 April 2021 14 June 2022 10371841 Original approval(s): ISO 9001 - 4 February 2019 ISO 14001 - 4 February 2019 ISO 45001 - 16 November 2020

Certificate of Approval

This is to certify that the Management System of:

Kemira

Kemira Oyj HO, Energiakatu 4, 00180 Helsinki, Finland

has been approved by Lloyd's Register to the following standards:

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018

Approval number(s): ISO 9001 - 00019725, ISO 14001 - 00019723, ISO 45001 - 00019726

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.

The scope of this approval is applicable to:

Design, development, sales, manufacturing, transportation planning and application sales of chemical products.

This certificate is a continuation of a previous approval from another certification body as follows:

Previous original ISO 14001 approval on 23-MAR-2015, ABS Quality Evaluations certificate number 52017

Previous original ISO 9001 approval on 23-MAR-2015, ABS Quality Evaluations certificate number 52016



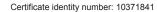
Paul Graaf

Chief Operating Officer, Management Systems, MSIS

Issued by: LRQA Sverige AB

for and on behalf of: Lloyd's Register Quality Assurance Limited







Location Activities

Kemira Oyj

Kemira Oyj HO, Energiakatu 4, 00180 Helsinki, Finland

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Global head office.

Design, development, sales, manufacturing, transportation planning and application sales of chemical products.

Kemira Argentina S.A.

Av. Pomilio s/n Capitán Bermúdez, S2154FVS Santa Fe, Argentina

ISO 9001:2015, ISO 45001:2018

Manufacturing of chemicals for Pulp and Paper, Industry and Water.

Kemira Australia Pty Ltd

15 Conquest Way, Hallam, VIC 3803, Australia

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018

Manufacturing of chemicals for Pulp and Paper Industries.

Kemira Chemie GesmbH

Hafenstraße 77, 3500 Krems, Austria

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018

Manufacturing of chemicals for Pulp and Paper, Industry and Water.

Kemira Telêmaco Borba

Rodovia do Papel PR 160, km 16 Distrito Industrial do Triangulo, Telemaco Borba, Paraná CEP, 84261-970, Brazil

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018

Manufacturing of chemicals for Pulp and Paper, Industry and Water.

Kemira Chemicals Brasil Ltda

Rua Castilho, 392 - 2 andar - Brooklin, São Paulo-SP, 04568-010, Brazil

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018

Personnel Administration, Finance, Product Safety, EHSQ Management, Sales and Supply Chain Management.





Location	Activities
Kemira Paper Chemicals Canada Inc. 321 Welland Avenue, ON L2R 2R2, St. Catharines, Canada	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Pulp and Paper, Industry and Water.
Kemira Chemicals, Inc. 1035 Derwent Way, Delta (Vancouver), BC V3M 5R4, Canada	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Pulp and Paper, Industry and Water.
Kemira Water Solutions Canada, Inc. 626 Oak Park Road, Brantford, ON N3T 5L8, Canada	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of Inorganic Coagulants.
Kemira Water Solutions Canada, Inc. 3405 Blvd, Marie-Victorin, Varennes, QC J3X 1P7, Canada	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of Inorganic Coagulants.
Kemira Chemicals (Nanjing) Co., Ltd. No. 159 Liuzuo Road, Nanjing Chemical Industry Park, Nanjing, Jiangsu, China	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Pulp and Paper and Industrial Water industries.
Kemira Research Center Shanghai Co., Ltd. 401-1/2/3 and 403-1/2/3/4, No.10 Building, No. 1188 Lianhang Road, Minhang District, Shanghai 201112, China	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Research and Development.
Kemira (Asia) Co., Ltd. 9F, Building A6, Modern Service Parks, NO. 1528 Gu Mei Road, Xu Hui District, Shanghai 200233,	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Design, Development, Manufacturing, Transportation





Location

Certificate Schedule

China	Planning and Sales of Chemical Products.
Kemira Chemicals (Yanzhou) Co., Ltd. West side of Xi'an Road, Yanzhou District, Jining City, Shandong Province, Yanzhou 272117, China	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Pulp and Paper industries.
Kemwater ProChemie s.r.o. Pražská 54, 280 02 Kolín, Czech Republic	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of Inorganic Coagulants.
Kemifloc a.s. Dluhonská 2858/111, 750 02 Přerov, Czech Republic	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of Inorganic Coagulants.
Kemwater ProChemie s.r.o. Site Hulice areál vodárny Želivka, 257 63 Trhový Štěpánov, Czech Republic	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of Inorganic Coagulants.
AS Kemivesi Gaasi tee 7, Lehmja küla, Rae vald, 75306 Harjumaa, Estonia	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of Inorganic Coagulants.
Kemira Oyj Luoteisrinne 2, P.O. Box 44., FI-0227 Espoo, Finland	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Research, product, process and application development & technical customer service.

Activities





Location	Activities
Kemira Oyj Rikkihappotehtaantie 6, FI-29200 Harjavalta, Finland	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Pulp and Paper, Industry and Water.
Kemira Chemicals Oy Tapiolankaari 50, P.O. Box 22, FI-54101 Joutseno, Finland	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Pulp and Paper, Industry and Water.
Kemira Chemicals Oy Patosillantie 1, P.O.Box 111., FI-45701 Kuusankoski, Finland	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Pulp and Paper, Industry and Water.
Kemira Chemicals Oy Typpitie 1, PL 171, 90101 Oulu, Finland	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Pulp and Paper, Industry and Water.
Kemira Oyj Titaanitie 1, FI-28840 Pori, Finland	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of Inorganic Coagulants.
Kemira Chemicals Oy Kemiantie 1, FI-32741 Sastamala, Finland	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Pulp and Paper, Industry and Water.





Location	Activities
Kemira Chimie S.A.S.U. Rue Henri Moissan, 69310 Pierre-Benite, France	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of Inorganic Coagulants.
Kemira Chemicals Germany GmbH Köln Laboratory BioCampus Cologne, Nattermannallee 1, D-50829 Cologne, Germany	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Application development of colorants and other chemicals.
Kemira Germany GmbH Alte Heerstr 1, D-41538 Dormagen, Germany	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of Inorganic Coagulants.
Kemira Chemicals Germany GmbH Unterschweinstiege 2-14, D-60549 Frankfurt, Germany	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Personnel Administration, Finance, Product Safety and EHSQ Management.
Kemira Germany GmbH Unterschweinstiege 2-14, D-60549 Frankfurt, Germany	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Personnel Administration, Finance, Product Safety and EHSQ Management.
Kemira Germany GmbH Weststr. 15, D-47495 Rheinberg, Germany	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of Inorganic Coagulants.
Kemira Chemicals Indonesia PT JI Rembang Industri III/32 - PIER, Pasuruan, Jawa Timur, 67152, Indonesia	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Pulp and Paper





Location Activities
Industries.

Kemira Italy S.p.A.

Via Ettore Majorana 8, 33058 San Giorgio Di Nogaro (Udine), Italy

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of Polymers.

Kemira Chemicals Korea Corp

233-9, Jayu-ro, Gunsan-si, Jeonbuk 54004, Republic of Korea

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Pulp and Paper Industries.

Kemira Rotterdam B.V.

Moezelweg 151 (harbournumber 5610), P.O. Box 5020, Botlek-Rotterdam, 198 LS, Europoort-Rotterdam, 3197 XE Zuid-Holland, The Netherlands

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Pulp and Paper, Industry and Water.

Kemira Rotterdam B.V.

BV Botlekweg 175, 3197 KA, Rotterdam-Botlek, Zuid-Holland , The Netherlands

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of Polymers.

Kemira Chemicals AS

Øraveien, 14, N-1630 Fredrikstad, Norway

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of Inorganic Coagulants.

Kemira Gdańsk Sp. z o.o.

UI Grunwaldzka 411, 80-309 Gdańsk, Poland

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018Procurement, Customer Services, Finance, IT Support and Logistics planning.





Location	Activities
Kemira Cell Sp. z o.o. Aleja Wojska Polskiego 21 Ostrołęka, Poland	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Pulp and Paper, Industry and Water.
Kemipol sp. z o.o. Kuznicka 6, 72-010 Police, Poland	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of Inorganic Coagulants.
Kemipol sp. z o.o. Zwirowa 73, 54-029 Wroclaw, Poland	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of Inorganic Coagulants.
Kemira Świecie Sp. z.o.o. Bydgoska 1, 86-100 Świecie, Poland	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Pulp and Paper, Industry and Water.
Aliada Quimica de Portugal Lda Quinta da indústria, Beduido, 3860-680 Estarreja, Portugal	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of Inorganic Coagulants.
Kemira KTM d.o.o. Ob železnici 14, SI - 1001 Ljubljana p.p. 2703, Slovenia	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of Inorganic Coagulants.
Kemira Ibérica S.A. Travessera de Gràcia 11, 08021 Barcelona, Spain	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Sales office in EMEA for pulp and paper and industry and water segments.







Location Activities

Kemira Ibérica Sales and Marketing S.L.

Gran Via Corts Catalanes, 641, ES-08010 Barcelona, Spain

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018

Sales office in EMEA for pulp and paper and industry and water segments.

Kemira Ibérica, S.A.

Polígono Industrial de Villatuerta s/n, Estella, 31200 Navarra, Spain

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018

Manufacturing of chemicals for pulp and paper, industry and water.

Kemira Ibérica S.A.

Poligono industrial, S/n. Crtra Vila-Seca-La pineda, La Canonja (Tarragona) Tarragona, Spain

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018

Manufacturing of chemicals for Pulp and Paper, Industry and Water.

Kemira Kemi AB

Industrigatan 70, 251 09 Helsingborg, Sweden

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018

Manufacturing of chemicals for Pulp and Paper, Industry and Water. Operation of industrial park and harbor.

Kemira (Thailand) Co., Ltd.

Wellgrow Branch: No. 151 Wellgrow Industrial Estate, Moo 5, Bangsamak Sub-district, Bang Pakong District, Chachoengsao, 24180,

Thailand

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018

Manufacturing of chemicals for Pulp and Paper Industries.

Kemira Chemicals (UK) Ltd

c/o Innospec Business Park, Oil sites Road, Ellesmere Port, Cheshire, CH65 4EY, United Kingdom

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of Inorganic Coagulants.

> UKAS MANAGEMENT SYSTEMS

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Location Activities

Kemira Chemicals (UK) Ltd

New Potter Grange Road, M62 Trading Estate, Goole, Humberside, DN14 6BZ, United Kingdom

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of Inorganic Coagulants.

Kemira Chemicals (UK) Ltd

Teesport Works, Middlesbrough, TS6 7SA, United Kingdom

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Industries and Water segment.

Kemira Chemicals (UK) Ltd

Bowling Park Dr, Bradford, West Yorkshire, BD4 7TT, United Kingdom

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of Polymers.

Kemira Chemicals, Inc.

HQ Atlanta, 1000 Parkwood Circle, Suite 500, Atlanta, GA, 30313, United States

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018Design, Development, Manufacturing, Sales of Chemical Products.

Kemira Chemicals, Inc.

387 Technology Circle, Suite 300, Atlanta, GA, 30313, United States

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Research and Development.

Kemira Chemicals, Inc.

2360 Doug Barnard Parkway, Augusta, GA, 30906-9288, United States

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018

Manufacturing of chemicals for Pulp and Paper, Industry and Water.



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Location	Activities
Kemira Water Solutions, Inc. 3761 Canal Street, East Chicago, IN, 46312, United States	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturer of Inorganic Coagulants.
Kemira Chemicals, Inc. 191 Wateree Station Road, Eastover, SC, 29044, United States	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Pulp and Paper, Industry and Water.
Kemira Chemicals, Inc. 1588 Bushy Park Road, Goose Creek, SC, 29445, United States	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Pulp and Paper, Industry and Water.
Kemira Chemicals, Inc. 1525 Church Street Extension, Marietta, GA, 30060-1023, United States	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Pulp and Paper, Industry and Water.
Kemira Chemicals, Inc. 1150 South 35th St., Washougal, WA, 98671, United States	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Pulp and Paper, Industry and Water.
Kemira Chemicals, Inc. 1 Cyanamid Road, Mobile, AL, 36610, United States	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of polymers.





Vietnam

Certificate Schedule

Workshop No. 61, Road No.1, Long Thanh Industrial Zone, Tam An Commune Long Thanh District, Dong Nai Province,

Location	Activities
Kemira Chemicals, Inc. 6601 Canal Street, Columbus, GA, 31907, United States	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of polymers.
Kemira Uruguay S.A. Ruta Puente Puerto Km 307, Zona Franca Botnia CP 65000 Fray Bentos , Uruguay	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Pulp and Paper, Industry and Water.
Kemira Vietnam Co. Ltd. Workshop No. 61. Road No.1. Long Thanh Industrial Zone.	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Manufacturing of chemicals for Pulp and Paper Industries

