

# MANAGEMENT SYSTEM CERTIFICATE

Certificate No.:  
415076-2020-AQ-RGC-RvA

Initial certification date:  
13 January, 2021

Valid:  
13 January, 2021 – 13 January, 2024

This is to certify that the management system of

## **Nouryon Chemicals (Ningbo) Co., Ltd.**

No. 1801 Middle Haitian Road, Ningbo Petrochemical Economic and Technological Development Zone, Xiepu Town, Zhenhai District, Ningbo, Zhejiang, China, 315204 and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Quality Management System standard:  
**GB/T 19001-2016/ISO 9001:2015**

This certificate is valid for the following scope:

**Nouryon Integrated Supply Chain – Asia manufactures of Chelates, Ethylene Amines, Ethanol Amines, Ethylene Oxide, Glycols, Carbon Dioxide, Performance Additives, Surfactant, Organic Peroxides, Cumyl Hydroperoxide and Dicumyl Peroxide, Specialty Surfactants, Functional Organic Polymers, Colloidal Silica, Expancel® Microspheres, Monochloric Acetic Acid (Including Hydrochloric Acid and Sodium Hypochlorite)**

Place and date:  
**Shanghai, 14 January, 2021**



The RvA is a signatory to the IAF MLA

For the issuing office:  
**DNV GL – Business Assurance  
Suite A, Building 9, No.1591 Hongqiao  
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**Zhu Hai Ming**  
Management Representative

Certificate No: 415076-2020-AQ-RGC-RvA  
Place and date: Shanghai, 14 January, 2021

## Appendix to Certificate

### Nouryon Chemicals (Ningbo) Co., Ltd.

Locations included in the certification are as follows:

Site Name	Site Address	Site Scope
Nouryon Chemicals (Ningbo) Co., Ltd.	No. 1801 Middle Haitian Road, Ningbo Petrochemical Economic and Technological Development Zone, Xiepu Town, Zhenhai District, Ningbo, Zhejiang, China, 315204	Manufacturing of Chelates, Ethylene Amines, Ethanol Amines, Ethylene Oxide, Glycols, Carbon Dioxide, Performance Additives, Surfactant, Organic Peroxides, Cumyl Hydroperoxide and Dicumyl Peroxide
Nouryon Chemicals (Boxing) Co., Ltd.	No.2, Huagong Road, Boxing Industrial Park, Binzhou, Shandong Province, China, 256500	Manufacturing of Specialty Surfactants and Functional Organic Polymers
Nouryon Chemicals (Guangzhou) Co., Ltd.	No.61, Hongjing Road, East Section Guangzhou Economic & Technological Development District, Guangzhou, Guangdong Province, China, 510760	Manufacturing of Colloidal Silica
Nouryon New Material (Suzhou) Co., Ltd.	302 Su Hong Road (M), Suzhou Industrial Park, Suzhou, Jiangsu, China, 215122	Manufacturing of Expancel® Microspheres
Nouryon Chemicals MCA (Taixing) Co., Ltd.	No. 9 Binjiang Road, Taixing Economic Development Area, Taixing, Jiangsu, P.R. China, 225404	Monochloric Acetic Acid (Including Hydrochloric Acid and Sodium Hypochlorite)