

MANAGEMENT SYSTEM CERTIFICATE

Certificate no.: 269040-MSC-INMETRO-BRA

Initial certification date: 11 December 1998

Valid: 22 March 2023 – 21 March 2026

This is to certify that the management system of

NOURYON PULP AND PERFORMANCE INDUSTRIA QUIMICA LTDA

Rod. Don Gabriel P. Bueno Couto, s/n, Km 65,2 km, Jundiaí, SP, Brazil and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Environmental Management System standard: **ISO 14001:2015**

This certificate is valid for the following scope:

Manufacture and resale of chemical products from the Performance Formulations and Technology Solutions business units.

Place and date: São Paulo, 22 March 2023



For the issuing office: DNV - Business Assurance Av Roque Petroni Junior, Nr 850 – 6° andar, Jardim das Acácias, 04707-000, São Paulo, SP, Brazil







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Appendix to Certificate

NOURYON PULP AND PERFORMANCE INDUSTRIA QUIMICA LTDA

Locations included in the certification are as follows:

Site Name	Site Address	Site Scope
NOURYON PULP AND PERFORMANCE INDUSTRIA QUIMICA LTDA	Rod. Don Gabriel P. Bueno Couto, s/n, Km 65,2 km, Jundiaí, SP, Brazil	Sodium chlorate production. Expancel Manufacturing ©.
NOURYON PULP AND PERFORMANCE INDUSTRIA QUIMICA LTDA	FAZENDA BRASILANDIA - BA 275, KM 24, Eunapolis, BA, Brazil	Sodium Chlorate production, Chlorine Dioxide production,.
NOURYON PULP AND PERFORMANCE INDUSTRIA QUIMICA LTDA	AV NEWTON BELLO, S/N, Zona Rural - Santa Rita (Estrada do Arroz, Km 13 + 2 km à esquerda), Imperatriz, MA, Brazil	Sodium Chlorate production, Chlorine Dioxide production.
NOURYON PULP AND PERFORMANCE INDUSTRIA QUIMICA LTDA	ROD GAL. EURYALE DE J. ZERBINE, SP 66, KM 84, Jacareí, SP, Brazil	Chlorine Dioxide production.
NOURYON PULP AND PERFORMANCE INDUSTRIA QUIMICA LTD	ROD MS 395, KM 20, Tres Lagoas, MS, Brazil	Chlorine Dioxide production.
NOURYON PULP AND PERFORMANCE INDUSTRIA QUIMICA LTDA	ROD BR 158 KM 231, Tres Lagoas, MS, Brazil	Sodium Chlorate production, Chlorine Dioxide production.
NOURYON PULP AND PERFORMANCE INDUSTRIA QUIMICA LTDA	R NELSON DA SILVA, 534, Rio de Janeiro, RJ, Brazil	Colloidal Silica production.
NOURYON PULP AND PERFORMANCE INDUSTRIA QUIMICA LTDA	RODOVIA AKZO NOBEL, 707, PORTÃO A, Itupeva, SP, Brazil	Manufacture and resale of chemical products from the business units: (Performance Formulations and Technology Solutions business units).
NOURYON PULP AND PERFORMANCE INDUSTRIA QUIMICA LTDA	RODOVIA DR. ROBERTO MOREIRA, S/N KM 2, Paulinia, SP, Brazil	Manufacture and resale of metallic organic compounds used as catalysts and cocatalysts in polymerization of olefins)
NOURYON PULP AND PERFORMANCE INDUSTRIA QUIMICA LTDA	RUTA NACIONAL 11 KM 25 - (2200) - SAN LORENZO - PCIA. DE SANTA FE - REPÚBLICA ARGENTINA, San Lorenzo, Argentina	Production, commercialization and distribution of sulfuric acid and derivatives; carbon disulfide, solution of sodium sulfide and solution of sodium hydrosulfide.