

MANAGEMENT SYSTEM CERTIFICATE

Certificate no.: 275166-MSC-INMETRO-BRA Initial certification date: 11 December 2001 Valid: 15 September 2021 – 14 September 2024

This is to certify that the management system of **KATRIUM INDUSTRIAS QUIMICAS S.A.**

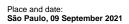
Estrada João Paulo 530, 21512-001, Rio de Janeiro, RJ, Brazil

has been found to conform to the Environmental Management System standard::

ISO 14001:2015

This certificate is valid for the following scope:

Production of Chlorine, Hydrochloric Acid, Sodium Hypochlorite, Potassium Hydroxide Solid and Solution, Potassium Carbonate Solid and Solution, with Application for Soap, Cosmetic, Cleaning, Special Glass, Crystals, Ceramics, Mining, Iron and Steel, Petroleum, Water Treatment, Medicines, Food, Fertilizers and Electronic Equipment Industries.







For the issuing office: DNV - Business Assurance Av Alfredo Egydio de Souza Aranha, 100 - Bloco D-3ºandar - Vila Cruzeiro, 04726-170, São Paulo, SP, Brazil

Mauricio Venturin Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

ACCREDITED UNIT: DNV GL Business Assurance Avaliações e Certificações Brasil Ltda., Avenida Alfredo Egydio de Souza Aranha, 100 – 3º And. – Bl. D – Vila Cruzeiro – São Paulo - TEL: + 55 11 3305 3305. dnv.com.br/certificacao, dnv.com.ar/certificacion, dnv.com.cl/certificacion