

MANAGEMENT SYSTEM CERTIFICATE

Certificate no.: 10000406745-MSC-RvA-DEU Initial certification date: 18 November 2013

Valid: 01 October 2022 – 30 September 2025

This is to certify that the management system of



Kao Chemicals GmbH

Kupferstr. 1, 46446 Emmerich, Germany

and the sites as mentioned in the appendix accompanying this certificate

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

ISO 50001:2018

This certificate is valid for the following scope:

Development, production and sales of chemical products for the cosmetics industry, detergents and cleaning agents industry, construction industry and technical applications

The scope of the system includes all processes and assets under the company's control at the certified sites

Place and date: Barendrecht, 08 July 2022 For the issuing office: DNV - Business Assurance Zwolseweg 1, 2994 LB Barendrecht, Netherlands







Erie Koek Management Representative





Certificate no.: 10000406745-MSC-RvA-DEU Place and date: Barendrecht, 08 July 2022

Appendix to Certificate

Kao Chemicals GmbH

Locations included in the certification are as follows:

Site Name	Site Address	Site Scope
Kao Chemicals GmbH	Kupferstr. 1, 46446 Emmerich, Germany	Development, production and sales of chemical products for the cosmetics industry, detergents and cleaning agents industry, construction industry and technical applications
Kao Chemicals GmbH	Reeserstr. 83, 46446 Emmerich, Germany	Administration and sales

