

Certificate of Registration

ENVIRONMENTAL MANAGEMENT SYSTEM - ISO 14001:2015

This is to certify that:

Peróxidos do Brasil Ltda.
Rua João Lunardelli, 1301
Cidade Industrial
Curitiba
Paraná
81460-100
Brasil

Holds Certificate No:

EMS 569123

and operates an Environmental Management System which complies with the requirements of ISO 14001:2015 for the following scope:

Production and Commercialization in bulk and fractional of Hydrogen Peroxide in concentration up to 70% and Peracetic Acid in concentration up to 15% for the use in several activities (foods and beverages, personal and cosmetic use product, soaps and detergents, white and recycled paper, metals, polymeric, disinfecting, medical-hospital uses, products for environmental solutions) in the internal and external market.
Production and Commercialization of Hydrogen Peroxide in concentration up to 20% for use in pulp and paper production activities at Suzano - Imperatriz/MA.

For and on behalf of BSI:

Carlos Pitanga, Chief Operating Officer Assurance – Americas

Original Registration Date: 2011-09-12

Effective Date: 2020-08-21

Latest Revision Date: 2020-08-21

Expiry Date: 2023-07-18

Page: 1 of 2



...making excellence a habit.™

This certificate remains the property of BSI and shall be returned immediately upon request.
An electronic certificate can be authenticated [online](https://www.bsigroup.com/ClientDirectory). Printed copies can be validated at www.bsigroup.com/ClientDirectory
To be read in conjunction with the scope above or the attached appendix.

BSI Brasil: Rua Gomes de Carvalho, 1306 - 11º andar - Cjs.: 111/112, Vila Olímpia - São Paulo - SP - 04547-005 Telephone: +55 11-21489600

Americas Headquarters: BSI Group America Inc., 12950 Worldgate Drive, Suite 800, Herndon, VA 20170-6007 USA
A Member of the BSI Group of Companies.

Certificate No: **EMS 569123**

Location	Registered Activities
Peróxidos do Brasil Ltda. Rua João Lunardelli, 1301 Cidade Industrial Curitiba Paraná 81460-100 Brasil	Senior management, integrated management system, back office logistics, filling, container area, finished product loading, fleet maintenance, maintenance (electrical, mechanical and facilities), electrical substation, emergency preparedness and response, emergency brigade, concierge, third parties and medical service, development laboratory (applications), Peracetic Acid production and storage, hydrogen peroxide production and storage, domestic wastewater treatment plants, sanitary and lagoon, waste management, laboratory (quality control), supplies (acquisition of materials), supplies (acquisition of services and control of third parties), human resources, restaurant and front office logistics.
Peróxidos do Brasil Ltda. Imperatriz Avenida Newton Bello, s/n Santa Rita Imperatriz Maranhão 65907-090 Brasil	Maintenance (electrical, mechanical and facilities), emergency preparation and response, emergency fighting, laboratory (quality control), hydrogen peroxide manufacturing and tanking.

Original Registration Date: 2011-09-12

Latest Revision Date: 2020-08-21

Effective Date: 2020-08-21

Expiry Date: 2023-07-18

Page: 2 of 2

This certificate remains the property of BSI and shall be returned immediately upon request.
An electronic certificate can be authenticated [online](http://www.bsigroup.com/ClientDirectory). Printed copies can be validated at www.bsigroup.com/ClientDirectory
To be read in conjunction with the scope above or the attached appendix.

BSI Brasil: Rua Gomes de Carvalho, 1306 - 11º andar - Cjs.: 111/112, Vila Olímpia - São Paulo - SP - 04547-005 Telephone: +55 11-21489600

Americas Headquarters: BSI Group America Inc., 12950 Worldgate Drive, Suite 800, Herndon, VA 20170-6007 USA
A Member of the BSI Group of Companies.