

ISO 14001 CERTIFICATE OF COMPLIANCE

This is to certify that the Environmental Management System of:
CARBOCLORO S.A. INDÚSTRIAS QUÍMICAS

ESTRADA DE PIACAGUERA, KM 4
11573-901 CUBATÃO, SP
BRASIL

AV. JUSCELINO KUBITSCHEK, 1830
TORRE III 4º ANDAR
04543-900 SÃO PAULO, SP
BRASIL

has been assessed by ABS Quality Evaluations, Inc. and found to be in compliance with the following environmental standard:

ISO 14001:1996

The Environmental Management System is applicable to:

**MANUFACTURE AND SALES OF CAUSTIC SODA (DIAPHRAGM AND RAYON GRADE), CHLORINE,
HYDROCHLORIC ACID, HYDROGEN CHLORIDE, SODIUM HYPOCHLORITE AND
ETHYLENE DICHLORIDE**

Certificate No.: 62957
Effective Date: 30 December 1999
Expiration Date: 29 December 2002
Rev. No./Date: 01/12 April 2000



President, ABS Quality Evaluations, Inc.



Accredited by the RvA



Validity of this certificate is based on periodic audits of the management system defined by the above scope and is contingent upon prompt, written notification to ABS Quality Evaluations, Inc. of significant changes to the management system or components thereof.