

INTRODUCTION

Micro-Bio (Ireland) Ltd. operates a membrane-cell Chlor-alkali electrolysis plant producing Hydrochloric Acid 35-38%, Sodium Hydroxide 29-34% and Sodium Hypochlorite 14-16%. Dilutions of each of these products, using Purified Water, can be supplied from 0.01N (0.01M) right through the concentration range. The electrolysis process is entirely inorganic utilising Salt (Sodium Chloride) and Water to produce each of the products. Production is continuous and all equipment used in manufacture, storage, filling and delivery is dedicated to one particular product only.

BRINE PRODUCTION

The Salt used for Brine production is of a very high purity and is known as undried vacuum salt. In combination with Purified water a concentrated brine solution is produced which can then be diluted to the required concentration again using Purified Water. Brine is produced for supply to a wide variety of users.

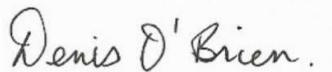
Production is located at a single manufacturing site in Fermoy, Co. Cork, Ireland.

STABILITY SUMMARY

Sodium Chloride Brine is inorganic being composed of a solution of Sodium Chloride in deionised water. The material essentially has an infinite shelf-life once stored in a proper manner. It is not subjected to any form of decomposition or ageing.

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A handwritten signature in black ink that reads "Denis O'Brien." The signature is written in a cursive style.

Signed: _____

Denis O' Brien.
Technical Director