

Logsheet Title: Product Statement Brine

Logsheet No.: BI003 Version No.: 0 Print Date: 5-Mar-24

PRODUCT STATEMENT

RE. SODIUM CHLORIDE BRINE SOLUTIONS MANUFACTURED AND SUPPLIED BY MICRO-BIO (IRELAND) LTD.

RAW MATERIALS

I confirm that the Sodium Chloride Brine Solution supplied by Micro-Bio (Ireland) Ltd. is manufactured using high purity Undried Vacuum Salt (Food Grade) sourced from Europe (Netherlands) and Purified Water (produced from the Fermoy Town Council supply).

GMO STATEMENT

I confirm also that the material is totally free of all genetically modified organisms, concluding that the material is GMO free

BSE/TSE STATEMENT

I confirm that the material is totally free of ingredients of animal origin and therefore the material is free of Bovine Spongiform Encephalopathy (BSE) / Transmissible Spongiform Encephalopathy (TSE).

RESIDUAL SOLVENTS STATEMENT

I confirm that the material is derived from a mineral and that Water is the only solvent (dilution agent) used during the entire manufacturing process. Therefore there are No Residual Solvents present.

WATER TREATMENT

I confirm that the material is suitable for use in the regeneration of Ion Exchange Resins used for Water Softening and other applications.

ALLERGEN STATEMENT

I confirm that the material is manufactured in a process which is free of any organic materials and is thus considered to be Allergen Free.

QUATERNARY AMMONIUM COMPOUNDS (QAC) STATEMENT

I confirm that no Quaternary Ammonium Compounds are used on-site or in production, concluding that the material is **QAC free**.

NITROSAMINES STATEMENT

The manufacture of this product does not involve the use of any Nitrosamine generating materials concluding that the product is Nitrosamine free.

METAL CATALYST, METAL REAGENTS STATEMENT

I confirm that no Metal Catalysts or Metal Reagents are used on-site or in production in any form.

PESTICIDES, PHTHALATES AND PARABENS

I confirm that the Process and Final Material are free from Pesticides, Phthalates and Parabens.

ALLERGEN STATEMENT

I confirm that the material is manufactured from entirely inorganic substances, concluding that the material is **Allergen free**.

MELAMINE STATEMENT

I confirm that melamine is not used on-site or in production in any form, concluding that the material is **Melamine** free.



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GLUTAMATES and LATEX FREE STATEMENT

I confirm that the product supplied by Micro-Bio (Ireland) Ltd. is manufactured in a facility that is Glutamates and Latex Free.

AFLATOXINS AND TOXINS STATEMENT

I confirm that the material is manufactured from entirely inorganic substances, concluding that the material is **Aflatoxin and Toxin free**.

MUTAGENIC IMPURITIES STATEMENT

I confirm that the material is free of mutagenic impurities.

GENOTOXICITY COMPLIANCE STATEMENT

I confirm that the material is free of Genotoxic Impurities and materials.

CONTAMINANTS STATEMENT

I confirm that the material is totally free of the following:

- Persistent organic pollutants, e.g. polychlorinated dibenzodioxins (PCDDs), dibenzofurans (PCDFs) and polychlorinated biphenyls (PCBs)
- Metals, e.g. lead, cadmium, tin and mercury Processing or industrial contaminants, e.g. polycyclic aromatic hydrocarbons (PAHs), 3-monochloropropane-1,2-diol (3-MCPD), acrylamide
- Residues of pesticides or veterinary medicines
- Natural contaminants, e.g. mycotoxins Radioactive substances

Signed on behalf of Micro-Bio (Ireland) Ltd.

Denis O' Brien.

Technical Director

Denis O'Brien.