

REF · WEB327

Nitracip Pro

Descaler and deoxidiser for cleaning circuits and CIP systems in the food industry.



DESCRIPTION

It is a highly effective and strongly acidic product, specially formulated for cleaning in circuits and CIP systems in the food industry. Designed to remove limescale deposits caused by water hardness, as well as mineral dirt deposits and residues left by alkaline detergents.

With its high descaling and deoxidising power, it guarantees efficient and thorough cleaning. This product is ideal for removing stubborn deposits and residues that accumulate in circuits and CIP systems, thus maintaining optimum performance and impeccable hygiene in the food industry.

The dosage and method of use are simple and effective. For cleaning by recirculation, it is recommended to first rinse with water and then circulate the product at a concentration of 0.5 to 1% for approximately 15 to 20 minutes, at a temperature between 40 and 60 °C. Finally, rinse with plenty of water. In the case of immersion cleaning, a dosage of 1 to 5 % is used at a temperature between 40 and 60 °C, followed by thorough rinsing with water.

The main component of this product is nitric acid, known for its high efficiency in removing scale and residues.

It is available in 25 kg and 1200 kg packages, allowing for easy handling and storage in different industrial environments.

DOSAGE AND USE INSTRUCTIONS

For recirculation cleaning, rinse previously with water and then circulate the product at a concentration of 0.5 - 1 % during 15 - 20 min. Rinse with plenty of water afterwards. By immersion, dosage between 1 - 5 % at a temperature of 40 - 60 °C. Rinse with plenty of water.

TECHNICAL DATA

Appearance Transparent colourless liquid.

pH (1%) 1.5 +/- 0.5

Density (20°C) 1.27 +/- 0.03 g/ml

MAIN COMPONENTS

Contains nitric acid.

PRESENTATION

25 kg, 1200 kg.

USE OR HANDLING PRECAUTIONS

DANGER UN No.: UN2922



DO NOT SWALLOW

H290 May be corrosive to metals.

H331 Toxic if inhaled.

H314 Causes severe skin burns and eye damage.

EUH071 Corrosive to the respiratory tract.

P102-P405 Keep out of reach of children. Store locked up.

P280 Wear protective gloves, clothing and eye protection. In case of inadequate ventilation wear respiratory protection.

MANUFACTURER

Detervic S.A.

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SALES CONTACT

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P363	Wash contaminated clothing before reuse.
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P403+P233	Store in a well-ventilated place. Keep container tightly closed.
P501	Dispose of contents/container in accordance with local regulations. Do not mix with other chemicals.

Consult the Safety Data Sheet (SDS) before using the product.

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