Version: C

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# Acid cleansing agent for sanitation and decalcification of milking equipment

# **Product Description**

Nitra Cid Agri is suitable for periodic or daily acid cleansing, preferably after milking in the morning.

# **Properties**

- Nitra Cid Agri contains about 5% phosphoric acid solution.
- Combination of acids effectively removes calcium and milk deposits.
- Wetting surfactants break surface tension of water and increase the cleansing power of the product.
- Nitra Cid Agri does not foam, for an excellent ease of rinsing.
- Nitra Cid Agri is silicate-free.

#### Direction of use

Nitra Cid Agri is suitable for daily cleansing, alternatively with an alkaline product.

- Pre-rinse with lukewarm water.
- Circulate a Nitra Cid Agri solution of 50g/10L (0,5%) or 1/2oz/gal water at 50 à 70°C during 8 minutes.
- Rinse with cold potable water.

# **Specifications**

Physical state Liquid Appearance Clear

Colour Colourless to light yellow

pH ca. 1,5 (1%)
Freezing point - 10 °C
Density ca. 1.162
Solubility Soluble in water

## Storage and Disposal

Keep container closed when not in use. Protect from freezing.

## Safety instructions for the user

Never mix with chlorine products!

Keep out of reach of children.

Care should be taken to reduce the possibility of eye contact.

In case of eye contact, flush the eyes with copious amount of water and seek medical advice.

In case of inhalation, assure fresh air breathing. Allow the victim to rest. Obtain medical attention if breathing difficulty persists. In case of skin contact, remove contaminated clothing and shoes. Flush with plenty of water. Seek medical attention if breathing difficulty persists. In case of ingestion, rinse mouth. Do NOT induce vomiting because of corrosive effects. If swallowed, seek medical advice immediately and show this container or label.

Please check the MSDS.



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