

**HYGIENE**

ANTIFORMIN S

TECHNICAL DATA SHEET

Description

Antiformin S is a combined caustic/chlorine detergent suitable for a wide range of cleaning and disinfecting duties.

Benefits

- Caustic formulation deals with hard dried yeast and hop residues
- Chlorinated formulation disinfects efficiently
- Ideal for vessel washing, CIP, cask washing, general cleaning
- Ideal for use in hard water areas
- Can be used on stainless steel, copper and plastics

Principle

Antiformin S is a food-safe concentrated liquid detergent/disinfectant solution. It is uniquely formulated to give a stable, powerful cleaning and disinfecting action and is easy to rinse.

The product can be used in any application where the degree of soiling is light, and a disinfecting action is required after cleaning.

PRODUCT CODE

ANTS

COMMODITY CODE

28151200

PACKAGING (kg)

25, 200, 700 & 1160 kg

STORAGE

Keep in original container.

Keep containers sealed when not in use.

Temperature

Recommended storage temperature is 10°C.

Maximum storage temperature 15°C.

Do not allow the product to freeze.

Location

Store in cool conditions away from direct sunlight.

Shelf Life

At the recommended storage conditions, three months from date of manufacture (min. 95% retention of available chlorine). Beyond this, a loss of chlorine content will occur.

Application and Rates of Use

Antiformin S rates are normally 1-2% in water, but this may vary depending on application and degree of soiling. Elevated temperatures can increase cleaning power. The maximum temperature to use Antiformin S is 50°C as the rate of chlorine loss will accelerate markedly

Stainless Steel Vessels

In contact with stainless steel the strength of solution should not exceed 2.5%. It should be noted that some older tank liners can react with the product to produce a phenolic taint. Rinse all vessels with water after use and prior to disinfection processes.

Soak Baths

For soak bath applications, a 1% solution is appropriate. Hoses and fittings that have been soaked should be rinsed thoroughly with water before use.

Scrub Down Walls and Floors

A 5% solution of the product can be used to scrub down walls and floors, to remove and inhibit subsequent growth of mould, algae and yeast.

Guideline for use

- Check that the product is within its shelf life before use
- Contact time is 15-30 minutes
- **Do not mix with acids**
- Do not use on aluminium, zinc, brass or galvanised surface
- Do not use a concentration >2.5% on stainless steel surfaces
- Do not exceed temperatures of 50°C as rate of chlorine loss will accelerate markedly
- Read the Safety Data Sheet prior to use

TECHNICAL SUPPORT

+44 (0) 115 978 5494 | techsupport@murphyandson.co.uk

REGULATORY COMPLIANCE INFORMATION

Refer to the '**Product Specification Sheet**' or contact us on:
+44 (0) 115 978 5494 | compliance@murphyandson.co.uk

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For Health & Safety Information refer to the Safety Data Sheet.	Issue Date: 25/02/2025
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