

ALCALIN

M13022

Liquid Alkaline Booster and Stain Remover

PRODUCT

BIO ALCALIN is a very effective high alkaline booster for the cleaning of industrial linens and garments, proven to be efficient for all soil classifications of cotton linens. It is safe for both white and coloured clothes and can be used in the break bath for heavy soiled cotton formulas which contain fatty acid based soils. This kind of loads require high alkalinity to avoid the formation of soap specks.

FEATURES AND BENEFITS

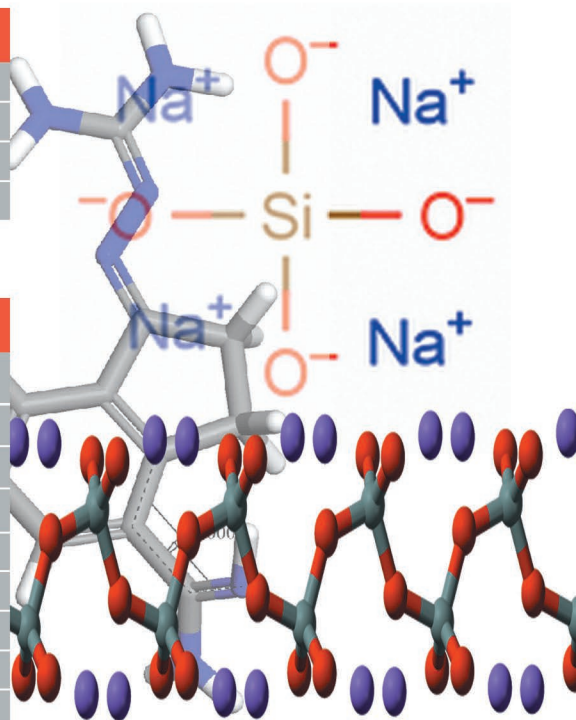
- Industrial garments- it is only recommended for colour fast and heavy soiled garments with fatty acid soils which require extra alkalinity in the break
- BIO ALCALIN is not recommended for shirt laundry and blended textiles
- BIO SOUR PLUS has to be used to maintain the finished pH 5.5 - 6.5

DIRECTIONS FOR USE AND DOSAGE

Soil classification	Dosage
Light soil	2 - 3 gm / Kg
Medium soil	3 - 4 gm / Kg
Heavy soil	4 - 5 gm / Kg
Very heavy soil	Not recommended

PRODUCT DETAILS

Description	Specification
Appearance	Colourless clear Liquid
pH (5% solution)	12.0 - 14.0
Character	Alkaline
Temperature	Workable at all temperature
Solubility	Soluble in water of any hardness
Active Alkali	28 - 31 %
SiO ₂ (1.050 Kg)	2780
Na ₂ O (1.050 Kg)	2780
Mol. Ratio SiO ₂ / Na ₂ O	1.00 - 1.05



TECHNICAL SUPPORT

Our technical service team has developed the following technical tools to assist our customers for optimum product performance.

- Product application training
- Laundry training manual
- Brilliant wash formulas

PACKAGING

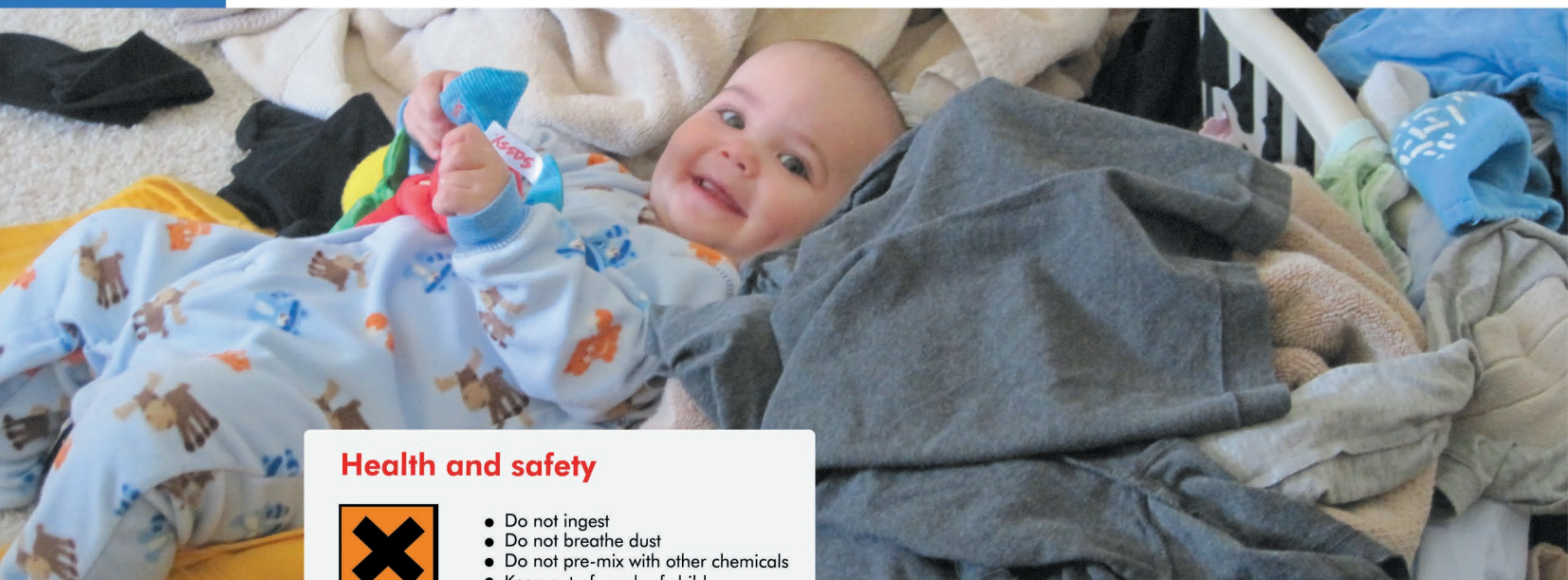
25 Ltrs Can.

SHELF LIFE

24 months from the date of manufacturing.

LCT190110/01

JAN 2019



Health and safety



Xi (Irritant)

- Do not ingest
- Do not breathe dust
- Do not pre-mix with other chemicals
- Keep out of reach of children



Wear suitable gloves



Wear suitable face protection

Cause severe Irritation and burns to eyes and skin. Harmful if swallowed. Wear suitable gloves and eye face protection. In case of contact with eyes rinse immediately with plenty of water and seek medical advice. Keep away from heat and live flames. Please see msds for complete health and safety information.

Atlantic guarantees that our products comply with the sales specifications. The information contained in this document is true and reliable and is given in good faith based on our current knowledge. The customers may satisfy themselves (by appropriate testing if necessary) that the product is suitable for their purposes and conditions of use and ensure compliance with local legislation. Users are requested to check that they are in possession of the latest version of this document and we are at their disposal to supply any additional information.



In technical collaboration with



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PASSION FOR INNOVATION

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