

MAGNUM

Heavy Duty Alkaline Builder

5328

DESCRIPTION

MAGNUM is a concentrated alkali builder developed for Washer Extractors, Tunnel Washers and single dose point machines operating in hard water regions and under broad temperature range.

MAGNUM contains special sequestering agents to inhibit against high iron and scale formation.

APPLICATIONS

MAGNUM is recommended for using in conjunction with a main detergent **VIPER PLUS (A-4610)** in commercial and on premise laundries.

MAGNUM breaks up and loosens light and heavy soil, fats, Oils, grease, protein, blood and faeces while saponifies oily soils so they become water dispersible.

PRODUCT BENEFITS

- Suitable for light, medium and heavy soil classifications.
- Remarkable ability to remove soils
- Outstanding performance on blood and heavy grease and oils
- Allows ratio of alkali and detergent to be varied depending on the classification
- Combat high iron and hard water conditions
- Reduces wash liquor alkalinity levels by 10 - 15%
- Extends maintenance intervals of machines
- Cost-effective

PHYSICAL PROPERTIES

Appearanceliquid
Colour Clear
Specific Gravity @ 20°C 1.20 ± 0.05
pH (1%)..... 13.0 ± 0.5

DIRECTIONS FOR USE

Use **MAGNUM** at a concentration of 4 to 8 ml per kg of dry linen.

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MAIN WASH - ALKALI BUILDER:

Use in conjunction with **VIPER PLUS (A-4610)** in the wash load.

- Light to Medium Soil: 4ml to 10 ml per kg of dry linen with (**A 4610** - 2 ml to 6 ml)

- Heavy Soil: 10 ml – 15 ml per kg of dry linen with (**A-4610** – 6 ml to 10 ml).

However extra rinsing will be required to eliminate residual alkalinity.

Typically the detergent dose rate is 1/3rd of the alkali but for whites with impregnated greying, use up to 1/2 the alkali dose rate for the detergent until the impregnated greying is removed.

GREASE BREAK ADDITIVE:

Use in conjunction with **ENTERPRISE (A-3900)** .

Dose 2 - 4 mls with 2 - 5 mls / kg (**A-3900**).

MAGNUM is suitable for use in abattoir and food processing laundries.

If **MAGNUM** is used to launder fabrics that come into direct or indirect contact with edible products, the final stage of the wash process must include thorough rinsing with potable water, to remove any product remaining in the fabric.

APPROVALS / CONFORMANCES



STORAGE & SAFETY

Three years, stored in closed original packaging in a cool and dry environment.

Keep out of reach of children.

Corrosive Alkaline Liquid, Causes Burns to eyes, respiratory system and skin. Wear suitable eye/face protection & suitable gloves when handling. Avoid breathing mists.

For further information please refer to the Material Safety Data Sheet

PACKAGING

Ref: OH-5328-O2 Pail 25L

Ref: OH-5328-U2 Drum 205L

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