

AD-L5

Chlorine Bleach

TECHNICAL DATA SHEET

DESCRIPTION

AD-L5 is a laundry destainer specially formulated for use in commercial, healthcare and on premise laundries. The product should be applied in the rinse at temp. between 40- 60 C and can be used for all types of white fabrics.

Key Properties

AD-L5 is an effective low temp. bleach system based on hypochlorite , alkali and bleach stabilising agents. This product can be applied on all types of white fabrics. in order to obtain good bleach performance and at the same time causing minime fabric damage . the temp. of wash solution should be kept below 60 C.

- In addition AD-L5 provides excellent hygiene, provided the temp. , PH conditions and contact time are right.

- Please not that this type of bleach should not be applied on linen with chlorhexidine stains its advised to avoid

contact of chlorine with enzyme containing products in the wash solution.

Enzymes will be inactivated by chlorine.

Benefits

- Excellent destainer for all types of white fabrics.
- Easy to dose.
- Enables bleaching at lower temp. , save energy.
- Provides good hygiene.

Use Instructions

Dosing level is dependent on wash classification :

Dosage recommendation : 6-15 ml / KG dry linen.



ADVANCE
HYGIENE

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For Best Results

- Temp. should be 40-60 C below 40 C chlorine is too slow.
- At these temp. the wash PH should be above 10.
- PH below 9.5, chlorine becomes more active which may cause damage on fabric.
- Therefore proper PH control of the wash is essential.
- At higher levels of PH, Chlorine becomes less active.
- Hypochlorite reacts with chlorohexidine resulting in brown stains which are hard to remove.
- Neutralization and powerful rinsing after bleaching is a must as incomplete neutralisation will lead to yellowing and fabric damage during drying at high temp.

PHYSICAL PROPERTIES

Appearance:	light greenish yellow liquid
Odor	Characteristic smell
pH (Solution %1)	11.8
Available Chlorine	(15 - 16) %
Density (20 C)	1.210 gm/ cm

