

AD-LP6 (CHL-P)

TECHNICAL DATA SHEET

Dry Chlorine Bleach and Disinfectant

PRODUCT DESCRIPTION

AD-LP6 is a concentrated Chlorine bleach for white linen. It can be used safely on cotton and polyester fabrics and it blends for premium de-staining action as it is formulated with chlorine bleach and chelating agents to effectively clean, whiten, brighten, disinfect and deodorize during bleaching cycle. De-stain white linen such as kitchen linens, aprons, table linens, chefs' uniform, surgeon and patient gowns, operation theatre linen in healthcare facilities as well as bath and room white and colored linens in hotels, AD-LP6 delivers optimum soil remover while providing excellent whiteness and brightness to linens.

KEY PROPERTIES & BENEFITS

EFFECTIVE IN ALL WATER CONDITIONS & TEMPERATURES: AD-LP6 is formulated with chelating agents and chlorine bleach to provide effective soil removal in soft and hard water conditions while being effective in cold, warm and hot water temperatures, hence saving energy cost.

OPTIMUM DESTAINING ACTION WHITE LINEN: AD-LP6 formulated with active chlorine bleach to deliver optimum de-staining action against wide type of stains on white linen-and chlorine stable theatre linen in healthcare facilities.

ENHANCED HYGIENE: AD-LP6 is a wide spectrum disinfectant against microorganisms including bacteria, yeasts, fungi, spores and viruses for enhanced hygiene.

INTENDED USE

Use with confidence in bleach laundry cycles to clean white cotton and polyester fabrics and its blends, such as guest cloth, kitchen linens, aprons, table linens, chefs uniform, surgeon and patient gowns, operation theatre linen in healthcare facilities as well as bath and rooms, use only on white linen, except for chlorine stable theatre linen in healthcare facilities. **DO NOT USE ON LYCRA, MOHAIR, WOOL, SILK, NYLON & LEATHER.**

PRODUCT APPLICATION

DOSAGE:

AD-LP6 is formulated to be dosed manually in washer detergent compartment for bleach cycle washing programs.

Notes:

- 1- Ensure that ph of wash solution not to be less than 10.5.
- 2- Ensure after AD-LP6 bleach cycle to remove all residual chlorine in rinse cycle using suitable anti-chlorine agent such <OXY-35 or S.M.B.S.I) to prevent fabric yellowing/ greying.

APPLICATION:

Dosing level is dependent on wash classification.

Dosage recommendation: Soil level dosage (gr/ kg dry fabrics).

Light 1-2 gr/kg, Medium 3-4 gr/kg, Heavy 5- 6 gr/kg.

General Guidelines:

1. Sort laundry by color, level of soil and fabric type.
2. Select water temperature:
Hot: Heavily soiled clothes, white cottons, colorfast light colors.
Warm: Permanent press, colorfast bright and darks, nylon, polyester, acrylic.
Cold: Lightly soiled clothes, washable silks and woolens, colors that bleed, item stained with blood. Chocolate or egg.
3. Increase amount of detergent in hard water areas for large loads and very soiled laundry.
4. Stubborn stains: Allow to soak for 30 minutes in a warm solution of detergent.
5. Drain machine. Laundry as usual. Do not presoak washable silks or woolens.

Physical & Chemical Properties

Appearance: White Free Flowing Powder

pH (25°C, 2% solution): 10 - 11

Bulk Density [g/l]: 1150

Available Chlorine [%]: 6.8 - 7 .2



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HYGIENE**