

Laundry Emulsifier

PRODUCT DESCRIPTION

LIPO DEG is a concentrated liquid laundry emulsifier formulated to boost laundry detergent performance. It is formulated with a blend of penetrating surfactants and solvents designed to emulsify oil, grease and fatty base stains from both natural and synthetic sources, making it effective solution to emulsify and suspend stains such as kitchen uniform, table linen, work wear. It is also an excellent remover of shoe polish, cosmetic and make up stains such as lipstick and eyeliners making it an excellent choice to launder heavy soiled room linen such as towels and bed sheets. When used in conjunction with Alkaline Pro, it delivers powerful degreasing performance to emulsify and suspend soils such body perspiration, protein and carbohydrates base stains. It is formulated to effectively clean kitchen linens, aprons, table linens, chefs' uniform, surgeon and patient gowns, operation theatre linen in healthcare facilities.

KEY PROPERTIES & BENEFITS

EFFECTIVE IN ALL WATER TEMPERATURES: LIPO DEG is effective in cold, warm and hot water temperatures, hence provides energy saving value. LIPO DEG will emulsify oil, grease and fatty base stains from both natural and synthetic reducing surface tension while enhancing fiber penetration, to remove shoe polish, cosmetic and make up stains such as lipstick and eyeliners.

SUITABLE FOR WASHING DELICATES: LIPO DEG is free from harsh alkaline builders, therefore is suitable to use solely to launder white and colored delicate fabrics.

HAS GOOD FOAM-CONTROL PROPERTIES thus ensuring optimal washer mechanical action.

INTENDED USE

Use with confidence in pre-wash and main wash laundry applications to clean 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 white and colored linens.

PRODUCT APPLICATION

DOSAGE:

LIPO DEG is formulated to be dosed through ADVANCE HYGIENE dozing units during pre-wash or main wash laundry washing programs.

APPLICATION:

Dosing level is dependent on wash classification. Dosage recommendation:
Soil level Dosage (ml/ kg dry fabrics) Light 1- 2, Medium 3-4, Heavy 5-6.

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:	Transparent Liquid
pH (25°C, 10% solution):	6.5 - 7.5
Density (25°C):	0.90 - 0.96 g/ml (H ₂ O=1)
Odor:	Odourless
Water Solubility:	Complete

