

BRIGHT O₂

ENZYMATIC POWDER OXYGEN BLEACH

A technically advanced vegetable based concentrated enzymatic powder, freshly scented with essential oils, solubilize oily and greasy stains from all kind of fabric and garments. Its ideal for coloured and whiteworks when used in conjunction with detergent from organic range.

Product is completely derived from biological source and extremely safe to skin and all kind of fabric. Helps to remove organic oil, grease, food soil, tar , salad oil, ballpoint ink etc from restaurant linen, uniforms, work wear, domestic garments and other linens.

Excellent for washing Abaya , washable wool and silk materials and other delicate washable garments.

Benefits Application

1. Natural and safe to use.
2. Effective in all type of fabrics and garments.
3. Removes tough grease and oil stains.
4. Excellent in white and coloured linens.
5. Hand wash for delicate garments in silk, wool and synthetics.
6. Abhya cleaning.
7. Safe to skin.

Benefits – Ecological

1. Completely devoid of AEPO, NPO, Diethalanomine (DEA), Glycol ethers, Petroleum based surfactants, Phosphates, Sodium hydroxide, Terpenes, EDTA, STPP or any such toxic chemicals. Completely safe and sustainable.
2. Natural surfactants and completely green product.
3. Safe to skin and aquatic environment.
4. Easily biodegradable.
5. Reduces BOD, COD in effluents.
6. Environmentally benign substance are the core ingredient of formulation which potentially produce no harm to the nature.
7. Screened by TOX lab Washington for exposure and environmental risk and certified Green Screen and ZDHC.

BIO BRIGHT O₂

ENZYMATIC POWDER OXYGEN BLEACH

Benefits Commercial

1. Highly cost-efficient process , as same products can be combinedly used with detergents.
2. Heavy reduction in effluent load by avoiding the usage of chlorine, and peroxide which potentially reduces the effluent treatment cost and the cost associated with the removal and disposal of residues.
3. Highly cost efficient as increases the life of linen and longevity.
4. Reduce logistic expenses as powder pack concentrate.



Certificates

Green Screen
ZDHC
US EPA Safer Choice programme.
Green screening -TOX Lab Washington, DC
EPA SCIL Full Green Circle (100%)

EPA SCIL Full
Green Circle
(100%)

■ EPA SCIL Full Green
Circle (100%)

BIO BRIGHT O₂

ENZYMATIC POWDER OXYGEN BLEACH

Directions for use and Dosage

Soil Classification	Dosage
Light soil	02 - 03 gm/kg
Medium soil	03 - 04 gm/kg
Heavy soil	05 - 06 gm/kg
Very heavy soil	Not recommended

Product Details

Description	Specification
Appearance	Light yellow powder powder
pH of 1 % solution	10.0 - 11.0
Character	Alkaline
Bulk Density	1.0-1.12
Detergency	Powder scoops

Comments

1. Temperature level should never increase above 80°C.
2. Recommended for both white and colour.
3. It is not normally recommended for very heavy soiled items (kitchen- floor mops, wiping clothes etc.)
4. Compatible with most alkaline detergents.
5. Better color retention and appearance.

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

GREEN TAG

SAFE LAUNDERING



packaging

25 Kg Bucket

Shelf Life

24 months from the date of manufacturing.

Health and safety



Xi (Irritant)

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



Wear suitable gloves

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.

SLCT580110/01
Jan 2020



Atlantic Care Chemicals. Pvt. Ltd
Industrial Development Plot,
Alappuzha, Kerala, India.

care@atlanticchemicals.com
www.atlanticchemicals.com

AWARDS



By Six Sigma
Star Healthcare



For Best Natural
Products Bisgate



Intelligent Product Designing

CERTIFICATIONS



Certified
Vegan Standards - U.K.

