#### **BLUE CLEAN SOLUTIONS**

When it comes to most contemporary Laundry Detergents & Chemicals, many of them fail to match the demand due to the unique washing process adopted by the Indian laundry segment. BCS range of products are based on International formulations at the same time suitable to both-modern as well as indigenous laundry requirements.

Over the years we have grown into one of India's most admired manufactures and suppliers of products that not only quality oriented but also economically priced. We are in the process of coming up with several more innovative solutions including both-online & offline training-for our customers.

Our products are available at select cities & also shipped across the country at very reasonable prices.











### **HYDERABAD INSTITUTE OF LAUNDRY TECHNOLOGY**

The Laundry & Dry-cleaning segment generate employment for more than 2 million peoples and this demand is growing rapidly. Trained manpower is a major issue faced by the industry. HILT is the only & one institution which offer hands-on training in all related topics thus ensuring evert student gain adequate knowledge so as to become eligible for immediate job opportunities.

Currently HILT offer both-virtual as well as physical courses-short term & monthly courses students are provided with best possible hands-on training by Industry veterans & professionals from all related walks of life.

For Details Contact: 90635 04029.



Manufactured & Marketed by

#### **BLUE CLEAN SOLUTIONS**

A-1/5, SV Co-operative Industrial Estate, Balanagar, Hyderabad, Telangana-INDIA-500037.

Email: bluecleansolutionshyd@gmail.com, www: bluecleanindia.com

For Business Queries

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# **BLUE CLEAN SOLUTIONS**

### **Manufactures of Innovative Laundry & Dry-Cleaning Products**

#### AN ISO 9001:2015 CERTIFIED COMPANY

- LAUNDRY DETERGENTS
- EMULSIFIERS
- BLEACHING AGENTS
- **FABRIC FRAGRANCE**
- DRY-CLEANING CHEMICALS
- COLOR FIXERS
- NEUTRALIZERS
- FABRIC SOFTENERS
- STARCH SPRAY
- SAREE SHINERS
- STAIN REMOVERS
- BRIGHTENING AGENTS
- SPECIALITY CHEMICALS
- CO-RELATED PRODUCTS.













































#### LAUNDRY DETERGENTS (POWDERS / LIQUIDS)

#### **BC-CRYSTAL**

#### **BC-SUPREME**

#### **Product Highlights**

- High performance Synthetic Detergent.
- Photo Catalyst Technology.
- Enhance Brightness & Whiteness.
- In-built emulsifying action.
- Soil Removing properties.
- Anti Re-Depositing Technology.
- Enzymes for removal of protein stains.
- Suitable for Hotels & Hospitality linen.



## **Product Highlights**

- Enzyme based Synthetic Detergent.
- Contain oxidizing agent.
- Remove Protein & Oil based soils.
- Better Whitening & Brightening effects.
- In-built emulsifying action.
- Anti Re-depositing Technology.
- Suitable for Hotels & Hospitals linen etc.

#### **BC-DET**

#### **Product Highlights**



- Contain blend of Surfactant & Builders • High performance Synthetic Detergent.
- Enhance Brightness & Whiteness.
- In-built emulsifying action.
- Soil Removing properties.
- Anti Re-Depositing Technology.
- Enzymes for removal of Protein stains.
- Suitable for all types of Linen.

#### **BC-ULTRA**

#### **Product Highlights**



- Multi purpose detergent.
- Efficient washing result.
- Economically priced.
- Enhance Brightness & Whiteness.
- Soil Removing properties.
- A.R.D Technology.

#### **BC-LD**

#### **BC-DRYZOL**

#### **Product Highlights**



- Triple surfactant formula.
- Gentle on fabric.
- Remove Oil & Soils effectively.
- Give better Brightness & Whiteness.
- Works in cold & hot water alike.
- Bio degradable & phosphate free.
- Suitable for Hand & Machine wash.

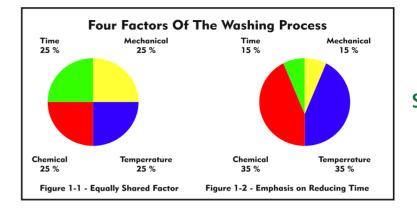
#### **Product Highlights**

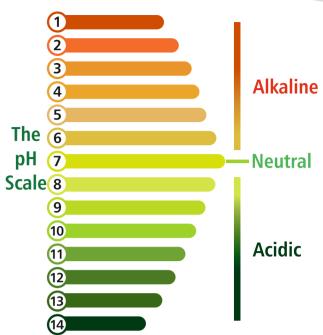
#### ■ Suitable for Manual & Machine Dry-cleaning.

- High performance Dry-Cleaning solvent.
- Prevent color bleeding.
- Reduce cross-fabric color attachment.
- Prevent Shrinking & Expanding.
- Excellent Soil & Stain removing property.

# IMPORTANT DECIDING FACTORS OF

#### **LAUNDRY WASHING PROCESS**





#### WATER HARDNESS TABLE

German Hardness °dH	mg/l Calcium Oxide	mg/l Calcium Carbonate	Water Conditions
0 - 3	0 - 30	0 - 50	Soft
3 - 6	30 - 60	50 - 100	Moderately soft
6 - 12	60 - 120	100 - 200	Slightly hard
12 - 18	120 - 180	200 - 300	Moderately hard
18 - 25	180 - 250	300 - 450	Hard
25 +	250 +	450 +	Very hard

#### **MEASUREMENT CUPS (COMBO)**



#### WATER **TESTING KIT**



#### **TOOLS & ACCESSORIES**









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#### **NEUTRALIZERS**

#### **BC-RINSE LIQUID**

#### **BC-RINSE POWDER**

#### (Product Highlights



- Superior quality liquid neutralizing agent.
- Specially formulated anti-chlor agent.
- Neutralize residual alkali & chorine.
- Prevent yellowing of white fabric.
- Prevent color fading.
- Protect washing equipments.



• Superior quality powder neutralizing agent.

**Product Highlights** 

- Specially formulated anti-chlor agent.
- Neutralize residual alkali & chorine.
- Prevent yellowing of white fabric.
- Prevent color fading.
- Protect washing equipments.

#### **BRIGHTENERS & SOFTENERS**

#### **BC-BRIGHTENER**





- Ensure better whiteness
- & brightness
- Optical whitener & brightener
- Protect the garments.
- Enhance the fabric appearance

#### **BC-SOFT (PINK)**

#### **Product Highlights**



- Specially formulated concentrated softener.
- Lasting fragrance
- Make fabric fluffy & soft.
- Reduce drying time & ironing easier.
- Neutralize residual chemicals from garment.
- With ARD technology.

#### **BC-SOFT (LAVENDER)**





- Specially formulated concentrated softener.
- Lasting fragrance
- Make fabric fluffy & soft.
- Reduce drying time & ironing easier.
- Neutralize residual chemicals from garment.
- With ARD technology.

#### **BC-SOFT (LIME)**

#### **Product Highlights**



- Specially formulated concentrated softener.
- Lasting fragrance
- Make fabric fluffy & soft.
- Reduce drying time & ironing easier.
- Neutralize residual chemicals from garment.
- With ARD technology.

#### SPECIALITY CHEMICAL

#### **BC-SAREE SHINER**

#### Product Highlights



- Gives gleaming & soft finish to sarees.
- Form a protective layer over the fabric.
- Lasting finish & easy to iron.
- Give better finish along with BC-Starch.
- Suitable for manual & machine polishing .

#### **BC-COLOUR FIXER**



- **Product Highlights**
- Specially formulated color fixer.
- Prevent color bleeding\*

\* Efficiency of color safety depends the usage process.

- Prevent yellowing of garments.
- Neutralize residual chemicals from the garments.
- Suitable for manual soaking & washing process.

#### **STARCH & STIFFENERS**

#### **BC-STARCH**

#### Product Highlights



**PERCHLORO** 

ETHYLENE

Capacity: 330 Kg / Barrel

- Concentrated synthetic polymer starch
- Suitable for all types of fabrics
- Anti-microbial properties
- With brightener & whitener.
- Excellent Starching & stiffening effect.
- Cold & hot water soluble.
- Lesser "white patching" effects on dark fabrics.
- Protect fabric from heavy soiling

#### STARCH SPRAY

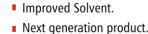
# Product Highlights

- Easy to use starch spray
- Excellent Starching & stiffening effect.
- Directly spray & iron
- Diluted synthetic polymer starch
- No lumps, no patches.
- Anti-microbial properties
- With brightener & whitener.
- Protect fabric from heavy soiling

#### **DRY-CLEANING SOLVENTS**

#### PERCHLORO ETHYLENE

#### (Product Highlights)



- Perchloroethylene is a colorless liquid widely used for dry cleaning of fabrics.
- Hence it is called dry-cleaning fluid.
- It is an excellent solvent for organic materials, otherwise is volatile, highly stable, and nonflammable.

#### **HYDRO CARBON**

#### (Product Highlights

- Improved Solvent.
- Next generation product.
- It is petroleum-based solvent Hydro carbon.
- These solvents are less aggressive than perc.
- It is eco-friendly as compared to perc.
- Bacteria in soil naturally degrades hydrocarbons.

Capacity: 165 Kg / Barrel

#### **STAIN REMOVERS**

#### **Ink Remover**



#### Oil & Grease Remover



**KIT & COMBO OFFERS** 

#### Ready to use STARCH SPRAY



4-in-1 & 10-in-1 **COMBO** 

Shake well before use, hold the spray tilted towards the garments about 1 foot away & spray.

Not suitable for dry cleaned garments, Iron after 100% drying.

#### **Blood Remover**



**Protein Remover** 



#### **FABRIC FRAGRANCE**



Contains four 500ml ready-touse four perfumes (Winter Mist, Rain Fresh, Summer Cool & Spring Bloom).

> Rain Fresh **Summer Cool** Spring Bloom Winter Mist

#### **Rust Remover**



## FABRIC FRAGRANCE



#### STAIN **REMOVER KIT**





1 Pair of Hand Gloves & 500ml Neutralizer

Contains 500ml of Ink. Rust. Blood, Oil Removers & Protein Remover.

#### **EMULSIFIERS**

#### **BC-EML-X**

#### **Product Highlights**



- New generation Emulsifier from the stable of BCS.
- Multi purpose oil & grease remover.
- Tough on oil stains, gentle on fabrics.
- Clean almost all oil stains.
- For better result use at temp. above 60°C -70°C.

# **Product Highlights**

**BC-100** 

- Concentrated Emulsifier.
- Specially formulated for heavy oil stains.
- Contain super efficient surfactant.
- Clean Collar & Cuff and F&B stains.
- Works better in temperature above 60°C
- Fast action even on stubborn stains.

#### **BC-200**

#### **Product Highlights**



- Highly concentrated with multiple surfactants.
- Multi-functional Emulsifier.
- Excellent for spotting solution.
- Give far better result in high temperature.
- With ARD technology.

#### **BC-1000**

#### **Product Highlights**



- Concentrated Emulsifier
- Remove fatty oil & grease stains.
- Suitable for spotting of oil stains.
- Excellent for pre-treatment of heavy soiled.
- Contain ARD technology.
- Gives excellent results with BC detergents.

### **BLEACHING AGENTS (for White & Color fabrics)**

#### **BC-OXI**

#### **Product Highlights**



- Efficient bleach on both-color & white.
- Does not fade the fabrics.
- Works better with detergent.
- Highly efficient in temperature 60-70°C.
- Effective sanitizing agent.
- Increase brightness & whiteness.
- Remove Blood Stains.

## LIQUID BLEACH

#### **Product Highlights**



- High performance bleaching agent.
- Excellent sanitizing agent.
- Gives better whiteness to white fabrics.
- Remove blood & several bleachable stains.
- Contain 10-12% chlorine.
- Only for white cloths.