

PRODUCT BROCHURE  
SBU-TEXTILES



# **TFT BIOTECH INDIA PVT. LTD.**

*Innovative Chemistry, Sustainable Solutions*



## About Us

Founded in 2001, TFT Biotech is a manufacturer of auxiliaries and chemicals for the garment and textiles wet processing industry with product offerings ranging from dyeing auxiliaries to functional feel enhancers and improvers.

With a vision to provide eco friendly cost effective solutions, we focus on pioneering innovative products to meet the customers requirement while focusing on sustainability and lowering environmental impact.

An organization built upon constant endeavor towards value based innovation coupled with innovative chemistry, and sustainable solutions, we provide technical support together with customized products for individual client needs and firmly believe that our customer satisfaction is a true reflection of our performance and capabilities.

|                    | PRODUCT NAME    | DESCRIPTION  | IONIC NATURE | SUBSTRATE       | SCOURING | BLEACHING | DYEING | FINISHING | OTHER REMARK |
|--------------------|-----------------|--|--------------|-----------------|----------|-----------|--------|-----------|--------------|
| DESIZING           | TO-SIZE TP      | Alpha amylase powder for low to high temperature desizing  | α            | C, W, D         | ✓        |           |        |           |              |
|                    | TO-SIZE TL      | Liquid alpha amylase suitable for high temperature desizing  | α            | C, W, D         | ✓        |           |        |           |              |
|                    | TO-SIZE EC      | Economical desizer in powder form, especially for denims   | α            | C, W, D         | ✓        |           |        |           |              |
| WETTING & SCOURING | TO-RSWA CONC    | Non-ionic wetting cum rewetting agent for all types of substrate with less to nil foam property                                      | N            | W, D, P, P/C, C | ✓        |           |        |           |              |
|                    | TO-NIW          | Multipurpose non-ionic wetting agent   | N            | W, D, P, P/C, C | ✓        | ✓         | ✓      |           |              |
|                    | TO-DCS          | Concentrated low foam scouring cum desizing agent, gives good absorbency to fabrics  | K            | W, D, P, P/C, C | ✓        | ✓         |        |           |              |
|                    | TO-SRLF         | Wetting, rewetting as well as scouring agent for removal of sizes and good absorbency  | N            | W, D, P, P/C, C | ✓        | ✓         |        |           |              |
|                    | TO-SUPRAWET ECO | Bio-surfactant based low foam wetting, scouring & desizing agent that reduces caustic consumption & low BOD / COD emission           | N            | W, D, C, P/C    | ✓        |           | ✓      |           |              |
|                    | TO-MULTI 2511   | Powerful wetting, desizing, lubricating, antibackstaining as well as chelating property in liquid form.                              | K            | W, D, C, P/C    | ✓        |           | ✓      |           |              |
|                    | TO-MULTI PL     | Powerful wetting, desizing, lubricating, antibackstaining as well as chelating property in powder form.                              | α            | W, D, C, P/C    | ✓        | ✓         |        |           |              |
|                    | TO-MULTI SPL    | Concentrated wetting, desizer, lubricating, antibackstainer, dispersing and chelating property in powder form, especially for denims | α            | W, D, C, P/C    | ✓        | ✓         |        |           |              |

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| DETERGENTS          | TO-NID         | Concentrated non-ionic detergent  | N            | C. W. D. P/C    | ✓        | ✓         |        |           |              |
|                     | TO-NID EC      | Economical detergent  | N            | C. W. D. P/C    | ✓        | ✓         |        |           |              |
|                     | TO-NID OB      | Non ionic detergent with in-built optical brightener for superior cleaning action   |              |                 |          |           |        |           |              |
|                     | TO-NID 81P     | Excellent cleaning action detergent in powder form  | N            | C. W. D. P/C. P | ✓        | ✓         |        |           |              |
|                     | TO-NID SPL     | Whiteness index improver detergent - specially for WHITES   | N            | C. W. D. P/C. P | ✓        | ✓         | ✓      |           |              |
| PEROXIDE KILLER     | TO-PK 1008     | High performance peroxide killer  |              | ALL             |          |           | ✓      |           |              |
|                     | TO-RPK 1008    | Enzyme based peroxide killer  | β            | ALL             |          |           | ✓      |           |              |
| PEROXIDE STABILIZER | TO-PS 8001     | Effective peroxide stabilizer   |              | ALL             |          |           |        |           |              |
| WASHING OFF         | TO-CLENZ       | After soaping agent for all dyes that improves the quality of washing off   | K            | C. W. D. P/C    |          |           | ✓      |           |              |
|                     | TO-CLENZ SUPRA | Superior wash off aid to improve after dye brightness   | N            | ALL             |          |           | ✓      |           |              |
| LUBRICANTS          | TO-LUBE 4410   | Non-ionic anti creasing cum lubricant to avoid crease and crack mark formation  | N            | C. P/C. D. W    | ✓        |           |        | ✓         |              |
|                     | TO-LUBE LC     | Economical non-ionic lubricant to avoid crease marks  | N            | C. P/C. D. W    | ✓        |           | ✓      |           |              |
|                     | TO-LUBE 4320   | Polymeric dye bath lubricant to prevent running crease and wrinkles by reducing abrasion and chafe marks in penetration, dyeing, soaping as well as finishing |              | C. P/C. D. W    | ✓        |           | ✓      | ✓         |              |

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| LUBRICANTS        | TO-LUBE PDR     | Unique lubricant in powder form to be diluted as desired   | N            | ALL       | ✓        |           |        |           |              |
|                   | TO-LUBE SPL     | Unique low MW anti creasing agent for heavy fabrics / garments   | N            | ALL       | ✓        |           | ✓      |           |              |
| NEUTRALISERS      | TO-NU 8100 CONC | Unique potassium permanganate neutraliser that prevents yellowing of the treated substrate giving bright look  |              | C, D      |          |           |        |           | ✓            |
|                   | TO-NU SUPERCONC | Economical PP neutralizer in liquid form   |              | C, D      |          |           |        |           | ✓            |
|                   | TO NU PDR       | Economical PP and hypochlorite neutraliser in liquid form  |              |           |          |           |        |           |              |
| SEQUESTERANTS     | TO-AQUA SOFT LQ | Multipurpose sequestering agent in liquid form   |              | ALL       |          |           | ✓      |           |              |
|                   | TO-AQUA SOFT P  | Sequestering agent in powder form  |              | ALL       |          |           | ✓      | ✓         |              |
|                   | TO-LDS 2151     | Sequestering, levelling as well as soaping agent   |              | ALL       |          |           | ✓      |           |              |
| LEVELLING AGENTS  | TO-LVL 6210     | High performance levelling agent for VAT, direct and reactive dyes   |              | ALL       |          |           | ✓      |           |              |
|                   | TO-LVL 6300     | Highly effective levelling agent for dyeing of polyester fibres  |              | P, P/C    |          |           | ✓      |           |              |
|                   | TO-LVRS         | Specially formulated dye bath conditioner combining levelling, dispersing & sequestering action for reactive, vat, sulphur, naphthol & indigo dyeing | N            | ALL       |          |           | ✓      |           |              |
| DISPERSING AGENTS | TO-DPRL PWD     | High performance dispersing agent in powder form   |              | ALL       |          |           | ✓      |           |              |
|                   | TO-DPRL         | Dispersing agent in liquid form, non foaming   |              | ALL       |          |           | ✓      |           |              |

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| ALKALI BUFFER     | TO-ASRN         | Highly effective soda substitute that reduces caustic consumption  |              | ALL          | ✓        |           | ✓      |           |              |
|                   | TO-WHSA         | Soda substitute that takes care of water hardness too  |              | ALL          | ✓        |           | ✓      |           |              |
| ACID BUFFER       | TO-pH BUFF      | Replacement of glacial acetic acid used in garment washing   |              | C            |          |           |        | ✓         | ✓            |
|                   | TO-pH BUFF CONC | Glacial acetic acid replacement, concentrated  |              | C, P         |          |           |        | ✓         | ✓            |
|                   | TO-pH EC        | Economical replacement of glacial acetic acid  |              | ALL          |          |           |        | ✓         | ✓            |
| DEFOAMERS         | TO-DEFO         | Silicone based anti foaming agent  | N            | ALL          | ✓        |           | ✓      |           |              |
|                   | TO-DEFO CONC    | Concentrated silicone based anti foaming agent   | N            | ALL          | ✓        |           | ✓      |           |              |
| DYE FIXING AGENTS | TO-FIX CONC     | Concentrated formaldehyde free fixing agent  | S            | C, P/C, D, W |          |           | ✓      |           |              |
|                   | TO-FIX CTF      | Formaldehyde free cationic dye fixing agent  | S            | ALL          |          |           | ✓      |           |              |
|                   | TO-FIX WF CONC  | Fixing agent to improve wet rub fastness   | S            | ALL          |          |           | ✓      |           |              |
|                   | TO-FIX WF       | Economical fixing agent to improve wet rub fastness  | S            | ALL          |          |           | ✓      |           |              |
|                   | TO-FIX EC       | Economical fixing agent for dyed substrate   | S            | ALL          |          |           | ✓      |           |              |
|                   | TO-FIX LF CONC  | Concentrated light fastness improver   |              |              |          |           |        |           |              |
|                   | TO-FIX LF       | Unique fixing agent to improve light fastness rating   |              | ALL          |          |           | ✓      |           |              |
|                   | TO-FIX WRFI     | Concentrated dye fixer to improve wet & rub fastness to dry & wet. Also highly effective for shades like turquoise | S            | ALL          |          |           | ✓      |           |              |
|                   | TO-FIX IBG      |  |              | ALL          |          |           | ✓      |           |              |

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| ANTI BACK STAINERS | TO-ABS 5310    | Non-ionic anti back staining agent   | N            | D. C. P/C |          |           |        | ✓         | ✓            |
|                    | TO-ABS 5220    | Highly concentrated non-ionic antiback staining agent  | N            | D.C. P/C  |          |           |        | ✓         | ✓            |
|                    | TO-ABS 5400    | State of the art concentrated antibackstainer in powder form                                 | N            | ALL       |          |           |        | ✓         | ✓            |
|                    | TO-ABS 9000    | Polymer based anti redeposition agent, effective in high water hardness                      | N            | ALL       |          |           |        | ✓         | ✓            |
| PIGMENT CATENIZERS | TO-CR 108      | High performance pigment cateniser   | ⊂            | C         |          |           | ✓      |           |              |
|                    | TO-CR 108 CONC | Pigment cateniser with excellent pickup for dark shades & fluorescent / neon's               | ⊂            | C. P/C    |          |           | ✓      |           |              |
| PP BOOSTER         | TO-PB CONC     | Potassium permanganate booster for fancy look  |              | D. C      |          |           |        |           | ✓            |
|                    | TO-PB 45       | New generation PP booster  |              | D. C      |          |           |        |           | ✓            |
| BLEACH BOOSTER     | TO-B2 FX       | Unique bleach booster to prevent yellowness  |              | D. C. W   |          |           | ✓      |           | ✓            |
| INDIGO BLOCKER     | TO-IB 45       | Indigo Blocker   |              | D         |          |           |        |           | ✓            |
| ENZYMES            | TO-ZYME BPS    | Cellulose enzyme for fading and bio polishing of woven & knits                               | δ            | D. W. C   |          |           | ✓      |           |              |
|                    | TO-ZYME BO     | Bio polishing enzyme to clean raising fibres   | δ            | D. W. C   |          |           | ✓      |           |              |
|                    | TO-ZYME LBO    | Cost effective enzyme for fading and bio polishing   | δ            | D. W. C   |          |           |        |           |              |
|                    | TO-ZYME HSO    | Biopolish enzyme especially for knits/woven and poly cotton                                  | δ            | W. P/C    |          |           | ✓      |           |              |
|                    | TO-ZYME FD     | Liquid acid enzyme for fading with minimum back staining on basic blue and over dyed garment | δ            | D. W. C   |          |           | ✓      |           |              |
|                    | TO-ZYME NL     | Neutral cellulose enzyme for maximum fuzz removal and minimal colour loss                    | δ            | D. W. C   |          |           | ✓      |           |              |

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| ENZYMES       | TO-ZYME NL CONC       | Concentrated neutral enzyme   | δ            | ALL       |          |           |        |           | ✓            |
|               | TO-ZYME NT            | Neutral cellulose enzyme to attain salt and pepper effect on denims in powder form  | δ            | D, W, C   |          |           |        |           | ✓            |
|               | TO-ZYME NT LC         | Economical neutral enzyme in powder form  | δ            | D, W, C   |          |           |        |           | ✓            |
|               | TO-ENZ 6300           | Acid enzyme for fade look on denims   | δ            | ALL       |          |           |        |           | ✓            |
|               | TO-ENZ 6201           | Hybrid enzyme for bio-polishing cum bio-fading action in a single shot product  | δ            | ALL       |          |           |        |           | ✓            |
|               | TO-ZYME NT SUPER CONC | All in one desizer, wetting, ABS, chelating, lubricating as well as stone enzyme in a single product, especially for denims       | δ            | ALL       |          |           |        |           | ✓            |
| FADING AGENTS | TO-FADZ 27X CONC      | Organic fading agent applicable over wide temperature range & over wide variety of fabrics to attain fade effect in minimal time. |              | D, C, P/C |          |           |        | ✓         |              |
|               | TO-EFX 27             | Organic fading agent for denims to get antique rustic look  |              | D, W, C   |          |           |        | ✓         |              |
|               | TO-LAC 45             | Enzymatic based fading agent  |              | D, W, C   |          |           |        | ✓         |              |
| SOFTENERS     | TO-SOFT CSL           | Versatile cationic softener in liquid form for body, soft and waxy feel   | ⊃            | ALL       |          |           |        | ✓         |              |
|               | TO-SOFT CSL CONC      | Softner for body, waxy and supple feel with negligible tonal variation and anti ozonate property                                  | ⊃            | ALL       |          |           |        | ✓         |              |
|               | TO-SOFT ULTRA         | Unique versatile cationic softener in paste form that provides smoothness, body and waxy feel with anti ozonate property          | ⊃            | ALL       |          |           |        | ✓         |              |
|               | TO-SOFT NW            | Non-yellowing amphoteric softener for whites. It helps to retain whiteness  | N            | ALL       |          |           |        | ✓         |              |
|               | TO-SOFT NWL           | Non-yellowing amphoteric softener for whites and light shades   | N            | ALL       |          |           |        |           |              |

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| SOFTENERS     | TO-SOFT AO  | Anti ozone cationic softener for denims   | ⊂            | D            |          |           |        | ✓         |              |
|               | TO-SOFT AO EC   | Economical anti ozone softener for denims   | ⊂            | D            |          |           |        | ✓         |              |
|               | TO-SOFT CYL   | Cationic yellow softener  | ⊂            | ALL          |          |           |        | ✓         |              |
|               | TO-SOFT CYL CONC  | Concentrated yellow softner   | ⊂            | ALL          |          |           |        | ✓         |              |
|               | TO-SOFT RC  | Reactive softener   |              | ALL          |          |           |        | ✓         |              |
|               | TO-SOFT AROMA SERIES  | Unique and versatile range of finishing agent in a variety of fragrances                            | N            | ALL          |          |           |        | ✓         |              |
|               | TO-SOFT CSPL  | Concentrated cationic softener in paste form, to be diluted as desired and applicable on whites too |              |              |          |           |        | ✓         |              |
|               | TO-SOFT FLEX CF   | Concentrated cationic softener in flakes form soluble in room temperature                           | ⊂            | ALL          |          |           |        | ✓         |              |
|               | TO-SOFT FLEX HF   | Concentrated cationic softener in flakes form soluble in luke warm water                            | ⊂            | ALL          |          |           |        | ✓         |              |
|               | TO-SOFT FLEX WF   | Concentrated non-yellowing softener in flakes form soluble in luke warm water                       | N            | ALL          |          |           |        | ✓         |              |
|               | TO-SOFT PE  | Non-ionic polyethylene emulsion   |              | D, W, C, P/C |          |           |        | ✓         |              |
|               | TO-SOFT PU  | Polyurethane based emulsion   |              | D, W, C, P/C |          |           |        | ✓         |              |
|               | TO-SOFT PL  | Anti pilling agent  |              | ALL          |          |           |        | ✓         |              |
|               | TO-SOFT HYDROFIL  | Hydrophillic, non-yellowing softener, especially for terry towels                                   |              | D, W, C      |          |           |        | ✓         |              |
|               | TO-SOFT ASP   | Finishing agent for antipilling action  |              | P, P/C       |          |           |        | ✓         |              |
| TO-SOFT SPL 9 | Unique finishing agent for shine, guffness and smooth hand feel especially for denims - can apply by spray method too |   | D, W, C      |              |          |           | ✓      |           |              |

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| SILICONES | TO-SIL 7115    | Amino functional silicone emulsion   | N            | ALL       |          |           |        | ✓         |              |
|           | TO-SIL 7130    | Micro emulsion of reactive amino silicone  | N            | ALL       |          |           |        | ✓         |              |
|           | TO-SIL 7130 EC | Economical amino silicone  | N            | ALL       |          |           |        | ✓         |              |
|           | TO-SIL 7130 RS | Reactive silicone emulsion for smooth hand feel and drape                              | N            | ALL       |          |           |        | ✓         |              |
|           | TO-SIL 7130 W  | Micro emulsion of silicone for whites  | N            | ALL       |          |           |        | ✓         |              |
|           | TO-SIL 7170    | Micro emulsion of amino silicone having better crease resistance and lubricity         | N            | ALL       |          |           |        | ✓         |              |
|           | TO-SIL 7290    | Unique silicone emulsion imparting excellent surface smoothness and bouncy feel        | N            | ALL       |          |           |        | ✓         |              |
|           | TO-SIL 9000    | Ultra silky handfeel and smoothness imparting silicone emulsion                        | N            | ALL       |          |           |        | ✓         |              |
|           | TO-SIL 7130 EL | Reactive amino silicone imparting excellent elastic properties, softness and hand feel | N            | ALL       |          |           |        | ✓         |              |
|           | TO-SIL 7130 NS | Amino silicone emulsion giving good softness without soapy hand feel                   | N            | ALL       |          |           |        | ✓         |              |
|           | TO-SIL AO      | HALS based silicone for minimal tonal variation especially for denims and whites       | N            | D         |          |           |        | ✓         |              |
|           | TO-SIL AO EC   | Economical version of HALS silicone emulsion   | N            | D         |          |           |        | ✓         |              |
|           | TO PRIMAFIN SL | New generation silicone emulsion for slippery hand feel                                | N            | D         |          |           |        | ✓         |              |

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| COLOR ENHANCERS  | TO-BLOOM SI     | Silicone based colour bloomer for cotton and blends  |              | ALL             |          |           | ✓      | ✓         |              |
|                  | TO-BLOOM PR     | Colour bloomer cum depth increaser that enhances the tone with softening effect            |              | ALL             |          |           | ✓      | ✓         |              |
| RESIN            | TO-RSN 3330     | Low formaldehyde, DMDHEU based resin with in-built catalyst                                |              | D. C. P/C       |          |           |        | ✓         |              |
|                  | TO-RINK RESIN   | Resin for fancy effects on denims  |              | D. C. P/C       |          |           |        | ✓         |              |
|                  | TO-RSN 3600     | Low formaldehyde, DMDHEU based resin   |              | D. C. P/C       |          |           |        | ✓         |              |
|                  | TO-RSN SPL      | Zero formalin resin for fancy effects on denims  |              | D. C. P/C       |          |           |        | ✓         |              |
|                  | TO-CRS 2421     | Unique finishing agent to impart paper finish and crush effect                             |              | D. C. P/C. W    |          |           |        | ✓         |              |
|                  | TO-CRS WS       | Additive for improving GSM and guffness  |              | D. C. P/C. W    |          |           |        | ✓         |              |
| WHITENING AGENTS | TO-WHT 8100 Y   | Highly concentrated fabric illusioner in powder form                                       | Δ            | D. W. C. P/C    |          |           |        |           | ✓            |
|                  | TO-WHT 8100 YEC | Economical Fabric Illusioner in Powder Form  | Δ            | D. W. C. P/C. P |          |           |        |           | ✓            |
|                  | TO-WHT 8181 B   | Bluish tinted, high substantive optical whitening agent for natural and regenerated fibres | Δ            | ALL             |          |           |        |           | ✓            |
|                  | TO WHT 8181 R   | Fabric illusioner for HI tone in powder form   | Δ            | ALL             |          |           |        |           | ✓            |
|                  | TO-WHT SI CONC  | Bluish tinted OBA for brightness   | Δ            | D. W. C. P/C    |          |           |        |           | ✓            |
|                  | TO-WHT SI EC    | Economical bluish tinted OBA for brightness  | Δ            | D. W. C. P/C    |          |           |        |           | ✓            |
|                  | TO-WHT 8109     | High substantive optical brightener for indigo topping or for improving whiteness index    | Δ            | D. W. C         |          |           |        |           | ✓            |

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| STAIN REMOVERS            | TO-STN 9000                      | Range of stain removers  | K            | C. D. P. P/C |          |           |        |           | ✓            |
|                           | TO-STN SPR                       | Unique spot in spray tins for removal of various kinds of stain/spot   |              | ALL          |          |           |        |           | ✓            |
|                           | TO-STN PDR                       | Heavy duty detergent cum cleanser for multipurpose use   |              |              |          |           |        |           |              |
| FUNCTIONAL FEEL ENHANCERS | TO XL 69                         | Economical laundry sanitizer   | N            | C. W. P/C    |          |           |        | ✓         |              |
|                           | TO SOFT SL                       | Silver based anti microbial & anti bacterial   | N            | C. W. P/C    |          |           |        | ✓         |              |
|                           | TO-SOFT FLC SP                   | PFOA free C6 FC based product imparting spill resistance Properties  | N            | C. W. P/C    |          |           |        | ✓         |              |
|                           | TO-SOFT FLC SR                   | PFOA free C6 FC based product imparting soil release Properties  | N            | C. W. P/C    |          |           |        | ✓         |              |
|                           | TO-SOFT HC ECO                   | Novel Hydrocarbon based chemistry, totally fluorine free- for all weather proof finish                             | N            | C. W. P/C    |          |           |        | ✓         |              |
|                           | TO-COOL COMFORT                  | Moisture management for active sports wear & performance wear  | S            | ALL          |          |           |        | ✓         |              |
|                           | TO-SOFT AB                       | Antibacterial and anti fungal finish   | S            | ALL          |          |           |        | ✓         |              |
|                           | TO-SOFT UV CONC                  | UV finish imparting protection from UV-A & UV-B rays   | S            | ALL          |          |           |        | ✓         |              |
|                           | TO-SOFT FR                       | Flame retardent finish   |              | C. W         |          |           |        | ✓         |              |
|                           | TO-SOFT MR/IR                    | Mosquito, mites and insect repellent finish  | S            | ALL          |          |           |        | ✓         |              |
| OTHER SPECIALITIES        | TO-ZIP TREAT                     | Anti rust for zipper   |              | ALL          |          |           |        | ✓         |              |
|                           | TO-PG 819                        | Patch gum adhesive for denims and other heavy oz fabrics too   |              | ALL          |          |           |        | ✓         |              |
|                           | TO-ESSENTIAL OIL EXTRACTS FINISH | Range of essential oil extracts finish like aloe vera, citronella, cottonseed, lemon tree, tea tree, argan oil etc | S            | ALL          |          |           |        | ✓         |              |

α Alpha Amylase, N Non-ionic, δ Cellulase, ε Amphoteric, β Catalase, Δ Anionic, C Cotton, C Cationic, P Polyester, K Crypto Anionic, P/C Polyester Cotton Blend, D Denim, W Woven / Knits, ALL All Substrate, ✓ Suitable For

## GUIDELINES FOR SAFE HANDLING & USAGE OF CHEMICALS

Chemicals tend to be seen as frightening and the perception is often that they are dangerous and should be avoided, but the truth is chemicals are essential for life, we are also made of them and need them. We should handle them with care and be sure to read and follow all the instructions on the packaging label. Below are certain basic guidelines for safe and better usage and handling of chemicals / auxiliaries:-

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- Always be sure to follow the instructions on the MSDS (Material Safety Data Sheet)
- Insist on MSDS in local language that can be easily understood by workers at large
- Always store the chemical / auxiliary in the original container and close the lid when not in use
- Wear protective clothing like apron, neoprene gloves, eye goggles and gas mask prior when handling chemicals
- Never dispose off unused quantity in open sewers or in environmental water bodies as it may pose hazards, instead dispose off in accordance with local regulation
- Maintain a separate well lit & ventilated chemical storage room with designated area for individual chemicals
- Always use separate jars / mugs for different chemicals to prevent contamination and reaction among two chemicals / auxiliaries
- To clean up any spill, always follow the instruction in MSDS

## APPLICATION RESEARCH & DEVELOPMENT LABORATORY

We at TFT Biotech lay strong emphasis on innovation together with sustainability and are constantly engaged in developing new products and novel finishes depending upon the needs of our customers.

R&D are done at two stages, firstly in the product development stage by employing raw materials having least environmental impact without compromising on the suitability of the product and secondly on the application stage where the efficacy and suitability of the product is tested across various stages in textile and garment wet processing and on different types of fibers / fabrics and their blends.

If there is any special feel/effect that is desired by you, do contact us as we can develop the same on your garment / fabric with process recipe.

With increasing awareness of global buyers, chemical inputs and auxiliaries have to be certified for their EHS (Environment, Health & Safety) parameters, in line with the same various certifications have been applied for, please get in touch with our lab for your specific requirements on [info@tftbiotech.co.in](mailto:info@tftbiotech.co.in)

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All information quoted above is based on our experience and actual know-how, but is given without guarantee and obligation.

Recommendations on the applications and use of our products should be adapted to the particular user's conditions and other materials employed.

Users are responsible for certification of use of their product and for complying with local legislation. Suggestions of use shall not be taken as inducements to infringe any patents or grant any license under a valid patent and are provided for illustrative purposes only.

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***A healthy  
tomorrow happens  
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