



# DF ABS CONC

## CONCENTRATE DISPERSING AGENT

DF ABS CONC is a High-performing concentrated dispersing agent to avoid back-staining during all washing steps of denim and non-denim. It's having an outstanding dispersing properties in concentrated form to avoid back-staining during all washing steps of denim





# DF SOFT OZN

## CONCENTRATE ANTIOZONE SOFTENER

DF SOFT OZN is a special multifunctional antiozone softener, it is a High concentrated anti-yellowing softener which also can able able provide a good handfeel and soft touch on denim.





# DF MAX M POWER

## WATER FREE ENZYME

DF MAX M POWER is a waterless compound to give abrasion effect on denim. Suitable for denim Indigo and black as well, Reducing impact on the environment.





# DF K90

## ENZYME ACTIVATOR

DF K90 is a Anhydrous Enzyme Activator which is a waterless compound to give abrasion effect on denim. Suitable for denim Indigo and black as well.





# DF ENZYME

## NEUTRAL POWDER ENZYME

The concentrated version of our new neutral cellulase enzymes for denim stone washing. The strength of DF ENZYME eliminates the need for the use of pumice stones. Designed to work at room temperature





# DF SIL

## MICRO SILICON

DF SIL is a Silicone micro-emulsion for an outstanding bulky, smooth and soft hand-feel. Suitable for natural and synthetic fibers.





# DF HDS

## HYDROPHILIC SILICON

DF HDS is a hydrophilic emulsion silicon for an outstanding bulky, smooth and soft hand-feel. Suitable for natural and synthetic fibers.





# DF FIX IND

## FIXING AGENT

DF FIX IND is a good fixing agent especially for indigo dyed denim. DF FIX IND increases the friction of the denim fabric and the washing fastness value especially for dark colored denim.







# DF NEU

## NEUTRAL BIOPOLISH ENZYME

DF NEU is an Innovative liquid cellulase for biopolishing of denim, cotton and blends operating at room temperature and neutral pH. Used on denim with no back-staining and on dyed garments with no shade change. Optimum use conditions: 25-30°C.





# DF SOFT KTY

## CATAIONIC SOFTENER

DF SOFT KTY uses to provide softness and flexibility for cotton and synthetic fabrics and their blends. It's a high concentrated catiaonic softener can be diluted 1 to 10 dilution.





# DF WET C

## WETTING AGENT

DF WET C works properly with chemicals such as dispersants and enzymes at the desired temperature in order to allow the products to be rapidly wetted in washing





# DF LKRD

## LYCRA PROTECTOR

DF LKRD mixture is used for lycra protection and elastic touch processes of all kinds of fabrics. It is also used to restore elasticity to degraded lycra fibers. It works properly with pre-washing, enzyme washing and stone washing from 2gr/lit. Optionally, before hypo, you can wash at 40 °C at 2-3 gr/lit for a maximum of 15 minutes, empty the machine and then bleach.





# DF PWD KZM

## SHULPHER BLEACH

DF PWD KZM is good bleaching detergent for Sulphur Black fabrics or garments. It bleaches the black color to any of the desired Greyish tone with the same tones. It also protects the oxidizing of metals and stains on the garments.





# DF CLEAN UP

## POWDER DETERGENT

DF CLEAN UP It is an alkali stable detergent with good dispersion properties. Special powder detergent used for washing and bleaching of denim garments, creating a natural, used look. Free from optical brighteners.





# DF NOPT

## POWDER DETERGENT (OPTICAL)

DF NOPT Special powder detergent used for washing and bleaching of denim garments, creating a natural, used look. Contains a mixture of optical brighteners to modify denim cast .





# DF COAT SP

## COATING CHEMICAL

DF COAT SP, Self-crosslinking polyurethane with soft, plastic rubber-like touch for spray application on denim and non-denim garments.







# DF DZS

## DESIZING AGENT

DF DZS Our strongest enzyme for denim desizing and stonewashing in the same bath, at the same time. Optimized for traditional bath applications. Active at room temperature.





# DF PATCH

## PATCH ADHESIVE

DF PATCH is suitable for printing and foulard applications with knife or roller coating. In addition, it is applied to denim fabrics with a brush or sponge without dilution and after the bonding process is carried out, the ironing is pressed and baked at 160 ° C for 5 minutes for fixing process.





# DF DK SIL

## DARK SILICON/ BLOCK SILICON

DF DK SIL is a colour deeping agent for polyester,cotton and blends. It is provides deeper colour yield against color loss in finishing applications.





# DF SOFT NY

## CONCENTRATED NONIONIC SOFTENER

DF SOFT NY is a high concentrated nonionic softener it is used to add softness and flexibility to cotton and synthetic fabrics and their blends. It does not change color during heat treatment when applied to colored fabrics. DF SOFT NY also suitable for use on white fabrics





# DF POL

## NEUTRALIZER

DF POL is Reducing agent to remove manganese dioxide discharges; decoloration of liquors and waste water, which contains potassium permanganate. Rapid removal of manganese dioxide which is formed during bleaching processes with potassium permanganate.





# DF UZL

## TEARING IMPROVER

DF UZL is a concentrated resin auxiliary polyurethane. It gives fullness to the fabric and increases its strength. It can be used in the machine at 30 °C for 15 – 20 minutes. Light squeezing and complete drying is recommended.

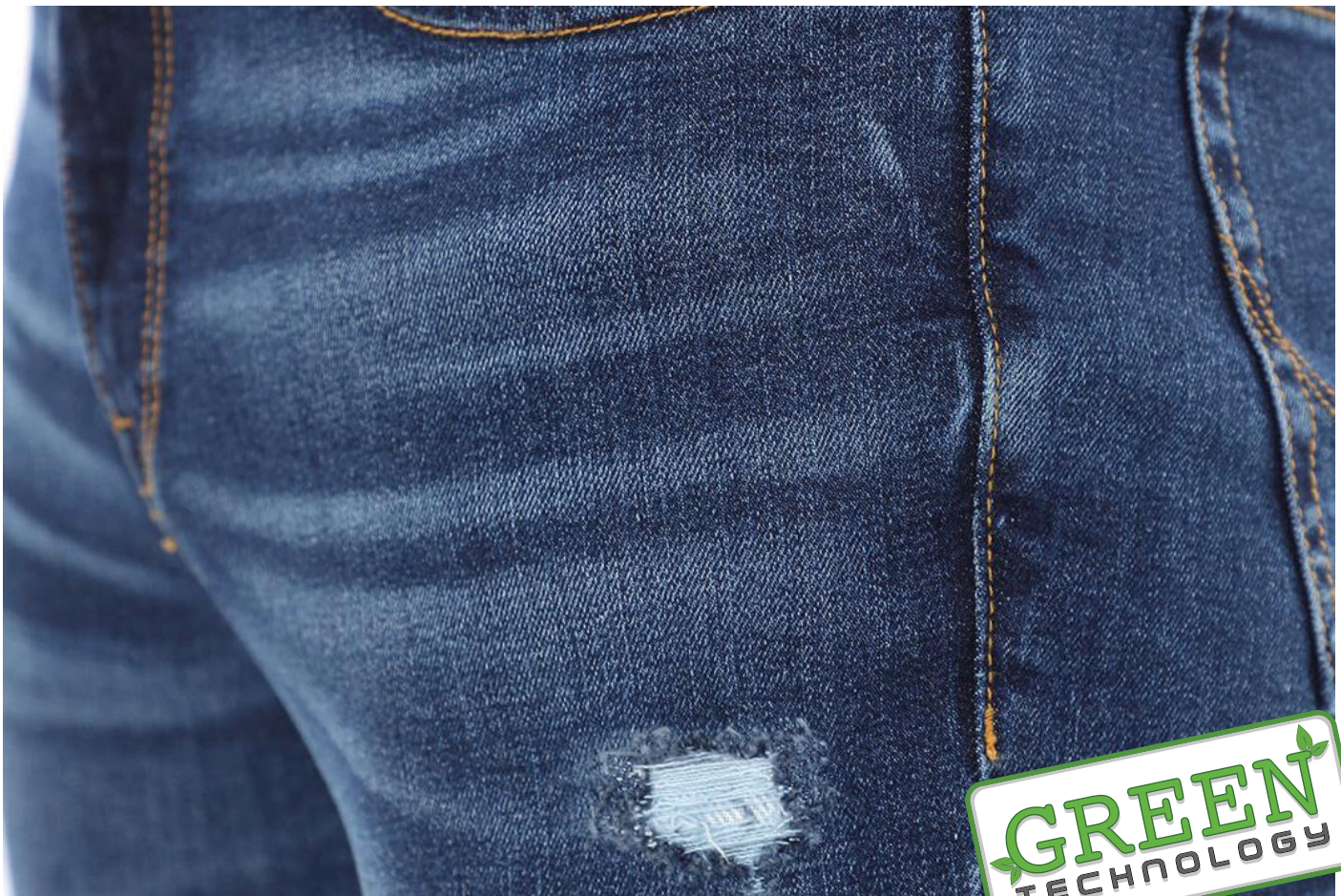




# DF WAX

## WAX SILICON

DF WAX is a thickening special waxed silicone





# DF ABS PWD

## POWDER ANTIBACK STAINING AGENT

DF ABS PWD is an outstanding dispersing agent with finishing properties to avoid back-staining during all washing steps of denim and non-denim.

