



## **McGreen Minerals USA**

## **KDONOL KCS**

ANTI-CREASING & SWELLING AGENT FOR VISCOSE/LYCRA/COTTON/LYCRA WITH PADDING & EXHAUST METHOD.

KDONOL- KCS:- (Long Chain Fatty Acid Base) 99% effective. Non-polymer anti-creasing agent for Cotton/PC and Polyester fabrics. Lubricant and swelling agent for synthetic and vegetable fabric Green product made by long chain fatty acid corona-ore.

DOSAGE:- (500-800gms) EXHAUST METHOD

(6 GMS/LITRES):- PADDING METHOD

**PH:- NEUTRAL** 

**Appearance:- Milky White Liquid** 

Abrasion and chafing marks may result from: Too high a machine speed, stationary fabric in a running machine caused by poor wetting, knots and tangles in the fabric, poor operating practice e.g. whilst sewing ends overloading the machine, leading to mechanical friction, rough patches in the machine.



Long chain



KDONOL-KCS is distinguished from other wet-processing lubricants in having very useful emulsifying properties for oils and waxes which may be present on the fabric or on the walls of the machine. These properties help to avoid reprocessing as a result of spots and stains on the fabric, as well as reducing or eliminating creases and abrasion damage. Moreover it is highly stable in acidic and alkaline conditions, in presence of electrolytes as well as high temperatures upto 130°C. Hence it can be used for cotton, polyester and its blends & lycra.

## **SPECIALITIES:-**

- Improves abrasion resistance properties
- Imparts good gliding effects and an excellent soft handle to the yarn and fabric
- Retains the strength of the yarn and fabric
- It does not affect the shade or fastness properties of dyed yarn and fabric
- Causes no thermo-migration when polyester fibers are dyed with disperse dyes
- Causes no yellowing of yarn and fabric
- hence no effect on whiteness of optically brightened yarn and fabric.
- M/S KAMDHENU ORGANICS (INDIA) 98140-22745, 98766-55665 (FORMULATOR)
  OUR CLIENTS:-
- M/S SAI CHEM:- 78889-95459 (LDH PB)
- M/S UNITEXICA CHEMICALS:- 98283-61680 (BHILWARA- BHIWANDI MAHARASHTRA)
- M/S KAMDHENU ORGANICS :- 84710-70811(DELHI-NCR)
- Mr. A T NAHAK :- 78945-26521 ( ODISHA)

(Raw material from McGreen Minerals USA . FORMULATED by M/S KAMDHENU ORGANICS (INDIA)