

DANVER LUB (Anti-Creasing Agent)

DANVER LUB is the second-generation anti-creasing agent for crease free finish for cellulosic fibers, wool and their blends with other fibers.

Basic Properties:

Appearance	: Milky/Hazy Emulsion.
pH value	: 6.5~8.5(1 % Soln.)
Ionicity	: Amphoteric
Foaming	: None
Solubility	: Easily soluble in water.
Compatibility	: Compatible with anionic and nonionic products.

Properties and Advantages:

1. DANVER LUB reduces both fibers-fibers and fiber-metal friction.
2. It is non-foaming.
3. It promotes sliding of the material thus preventing creasing.
4. It is effective over a wide pH and temperature range.
5. It does not impair the fastness properties of dyeing.
6. Stability of solutions to - Hard water, diluted acids, diluted alkalis, salts are very good.

Application:

For the dyeing process of cotton and its blends fabric and yarn.

Add 0.5-1.0 g/l DANVER LUB liquid to the treatment bath from the beginning. The applicable amounts depend on the substrate and machine. As a rule, optimum anti-creasing effects are achieved with 1 g/l DANVER LUB liquid the amount required should be diluted with cold water before addition. It is recommended to apply DANVER LUB at all stages of processing. In after treatment bath with fixatives and softeners the compatibility of DANVER LUB liquid with the relevant cationic at the usual application amounts should be checked.

Application Properties:

DANVER LUB reduces fiber-fiber and fiber-metal friction. This reduces abrasion and the formation of creases. It changes flow behavior of the bath so that liquor forms on the surface of the goods which promotes plaiting down of the material and prevents the formation of creases. So far, no retarding action has been observed with dyes.

Scope of Application:

DANVER LUB is applied for crease free finishing effect in: - Scouring and bleaching - fluorescent brightening - dyeing and after treatment of piece goods (woven and knits) or garments of cellulosic fibers or wool and blends of cellulosic fibers or wool. DANVER LUB liquid has little effect on 100% synthetic fibers.

Storage:

DANVER LUB is stable under normal conditions. It is recommended that it store at the temperature of above 5°C and below 35°C.

Health & Safety: Health and handling advice on these products is given in individual data sheets, available upon request.

Storage stability:

One Year.

Package:

120 kg plastic drum.

Note:

The above indications are based on the latest state of our knowledge. Due to different operational conditions and requirements these are guidelines only. A Legally binding assurance cannot be drawn from our indications. Our technician staff will always be at your disposal to support you in testing our auxiliaries and to answer further technical questions. Information on product hazards and toxicity as well as-on safety measures arc set out in the safety data sheet.