

BIO-SURF 1000

Characteristics

Composition	: Decyl Glucoside
Appearance	: Brown Viscous Liquid
Active Content	: 51 ± 1%
pH (1 : 10)	: 7.6 ± 0.5
Stability	: Fully stable

100% Bio-degradable, Non-ionic wetting & dispersion agent based on vegetable feedstock.

BIO-SURF 1000 is a non-ionic surfactant derived from renewable feedstock glucose and a fatty alcohol. It carries immense value for reducing BOD/COD during waste discharge as product is EO-free and fully bio-degradable. It has low eco-toxicity and being sulphate free is mild on human skin.

BIO-SURF 1000 is highly suitable for use at different stages of leather processing like pickling, tanning, wetting back. It can also be applied as an auxiliary during pre-fatliquoring, retanning and main fatliquoring. It has excellent wetting, dispersing and emulsifying properties. Due to its good natural fat dispersing character, significant improvement in physical properties of leather have been observed.

BIO-SURF 1000 is compatible with all other surfactant classes (anionic, cationic, amphoteric and non-ionic). It is stable to electrolytes, acids and salts.

Usage

- During all stages of leather processing as per article and process requirement

Note: Suggested formulations are only for guidance and necessary modifications must be made to achieve a particular result.

Suggested Application

- ✓ All types of EO-free leather processing

REACH COMPLIANT



Green-Trek- Compliant

A symbol of our commitment to sustainable technologies

Storage : Store between +5 °C to 35 °C in original pack, well-sealed & stored.
Shelf-life : Product is stable for 24 months from the date of production / Invoice.



Non flammable

Avoid direct contact with skin



Store in dry place

Use Gloves / Ensure Ventilation

