

Tensoactive for multiple applications.

Fields of Application:

- Simultaneous scouring and dyeing process in articles of synthetic fibers with disperse dyes.
- Washing printing with reactive dyes.
- Auxiliary for reductive washing in dyeing with disperse dyes.
- Dispersion and leveling of dyeing with:
 - Synthetic fibers with disperse dyes.
 - Acrylic fibers and their blends with wool.
 - Acrylic fibers and their blends with cellulosic fibers.
 - Wool.
 - Emulsifier for printing pastes.
 - Previous wash to acrylic fibers.

Features:

- Emulsifies the encimagem oils in articles of synthetic and cellulosic fibers.
- Solvent free product.
- In polyamide dyeing with disperse dyes, provides good leveling due to strong migration power and retarding dyeing without influencing characteristics features of each dye.
- The product has good stability if it is stored according to SDS guidelines. Sensitive to high temperatures, it can form a film on the surface from 60°C.
- This product complies with the parameters required by OEKO-TEX® certification.
- This product fits with the requirements of REACH regulation (Registration, Evaluation, Authorisation and Restriction of Chemicals, Union Europea).
- This product fits with the requirements of ZDHC program (Zero Discharge of Hazardous Chemicals)

Physicochemical parameters:

Aspect	Clear colorless to slightly yellow liquid.
Chemistry nature	Polyglycol aliphatic ether.
Ionic character	Nonionic.
Solubility (sol. 10% w/w)	Soluble at 25°C, under stirring.
Nonvolatile content (%)	28.5 – 31.5
pH (sol. 10% w/w)	6.5 – 7.5
Compatibility	Compatible with anionic products, cationic and non-ionic, but it is recommended previously tests.
Stability in Application	Stable in neutral, acid and alkaline baths.

GOLDMUL BV

Application:

Exhaustion	0.5 to 1.5% of Goldmul BV.
Padding	5.0 to 15.0 g/l of Goldmul BV.
Emulsifier for printing paste	20.0 to 50.0 g/kg of Goldmul BV.

For data of security, ecological and toxicological, see the Safety Data Sheet (SDS).

Note: Given the variety of substrates and processes applications, the information here provided with fidelity, should be understood as a tool for guidance, therefore we cannot be responsible for any damages resulting from in inappropriate use. The data contained in this bulletin are based on current knowledge and current applications of our products performed. Additional information may be obtained from our technical department.
Review: 10/11/2017.