

## MORBIDOL 639

Softener based on polyamide esters of fatty acids, for finishing of synthetic and natural fibers, in particular cellulosic fibers.

### Chemical-Physical Characteristics:

Physical aspect:	White emulsion
Ionic charge:	Weakly cationic
pH (5% solution):	5.5 ± 1
dissolution in water:	Excellent in cold water in all ratios
Storage stability:	Prolonged in normal storage conditions.

### Properties:

MORBIDOL 639 is a low cationic softener suitable for cellulosic fibers, but can also be used on animal and synthetic fibers. The low sustainability and excellent compatibility with products normally used in textile finishing make this product the ideal softener for cellulosic fiber fabrics (for example when used with anti-crease resins).

MORBIDOL 639 is also a specific softener for mercerized cotton yarns and for optically bleached material, as it does not cause any yellowing due to drying at high temperatures. It is also a very good product for finishing knitwear and gives excellent results in softening cotton fabrics.

Wool or mixed wool fabrics (e.g. wool-viscose), if treated with MORBIDOL 639, a particular bulky hand

1

### Applications - Doses of use:

Exhaustion: 0.5 - 3%, for 20 'at 30-40 ° C, at pH 5-6 for acetic acid.

Padding : 10 - 40 g / L

The above information is only indicative and without any guarantee on our part for use. Please contact our technicians for assistance and for anything not mentioned in this document. The data contained in this sheet are not to be considered specific.