



ISO 9001
Registered

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HSINSOU NS-500 Silicone Lubricating agent

HSINSOU NS-500 is a silicone lubricating agent especially designed for application on synthetics and natural fibers. It imparts a soft and smooth handle with excellent elasticity effects.

General properties:

Appearance	:	white emulsion liquid
Composition	:	Silicone compound
Ionic nature	:	weak cationic
pH (1% solution)	:	5.5 +/- 1.0
Solubility	:	Easy to dissolve in cold water

Special features:

1. Can be used alone or with resin finishing.
2. Imparts a pleasing soft, smooth handle with excellent elasticity properties.
3. Improves tear and abrasion strength.
4. Low-yellowing.
5. Suitable for application on all fibers.

Fe08-2-1/2

921231H

Application :

1. Use blend:

HSINSOU NS-500	2~3g/l (o.w.s)
HSINSOU PACT	40~60 g/l (o.w.s)

2. When used alone:

HSINSOU NS-112	3 ~ 5 g/l (o.w.s.)
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Note: full evaluation is recommended prior to commercial usage.