

TRUPON FDS

Double Face and Nappa

Basis:	Synthetic phosphoric esters
Appearance:	Brown oil
Charge:	Anionic
Active substance:	Approx. 53 %
10% pH Emulsion:	Approx. 7,5
Chrome Stability:	Good
Acid stability:	Good
Hard and salty water stability:	Good
Veg. stability	Good
Heat and yellowing fastness:	Good

Properties:

TRUPON FDS is a synthetic fatliquor intended for the production of articles where is necessary a deep lubricating effect coupled with a warm and silky handle.

TRUPON FDS is especially suitable for double-face and nappa but also for any other softy article for shoe or leather goods.

In the production of Double-Face, **TRUPON FDS** improves suede shining without over fatliquoring coupled with a warm touch and improved dye levelling.

In the production of nappa articles, **TRUPON FDS** supports a soft and elastic grain and natural brightness as well as light weight.

TRUPON FDS is compatible with most of anionic and non-ionic kind of fat.

Application:

Double face - Crust Fatliquoring:

Water 50°C
 12 g/l **TRUPON FDS**
 8 g/l TRUPON PN
 0,5g/l PASTOSOL F
 Run 2 hours
 1 g/l Formic acid
 3x15'+60' pH= 4-4,2
 Proceed as usual

Example of application in Napa (% on shaved weight):

Retan and neutralize pH 6,0-6,5

Dyeing & Fatliquoring:

50% Water 30°C
0,5% Ammonia
Run 20'
1-5% TRUPOTAN BIO 03 L
Run 30'
X% TRUPOCOR DYES
Run 60'
12% **TRUPON FDS**
4% TRUPON PN
Run 60'
0-4% TRUPOTAN R83
Run 30'
1,5 % Formic acid
3x10'+40' pH= 3,7-3,8
Drain bath,wash,horse up, etc...

Safety and storage:

When handling **TRUPON FDS**, normal safety precautions associated with the handling of chemicals should be observed. For more specific details please refer to our safety data sheets.

TRUPON FDS can be stored for up to 18 months, if temperatures below 5 °C and above 40 °C can be avoided. On prolonged storage or extremes of temperature **TRUPON FDS** may exhibit some settlement which can be rectified by either warming and/or stirring the product thoroughly before use.

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The information given in this technical leaflet is offered in good faith and is based upon our knowledge and experience of the products used. The suitability of the products mentioned to obtain specific properties or effects are given without obligation or guarantee and should be fully tested by the end user and adapted to suit prevailing works conditions or other products which may be employed.

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