

TRUPON[®] PA-11

Mellow handle, high gloss, softy and suede

Basis:	Fully synthetic phosphoric esters fatliquor
Appearance:	Yellowish brown fluid oil
Charge:	Anionic
Active matter:	approx. 76 %
pH value (1 : 10):	approx. 6.8
Acid stability:	Very good
Hard water stability:	Very good
Chrome stability:	good

Properties:

TRUPON PA-11 emulsifies easily with water at 40/60°C. However, whenever water is incorporated, the product increases its viscosity and some lumps may arise. A short stirring will then be necessary to achieve a perfect dissolution.

TRUPON PA-11 presents opal or almost transparent emulsions, according to its preparation process. These emulsions show a high stability to acids, hard water and electrolytes.

TRUPON PA-11 can be mixed with TRUPON or TRUPONOL in order to improve the emulsion stability.

Although **TRUPON PA-11** cannot be considered as an anti-static agent, it allows solving or decreasing problems related to static electricity.

The product hardly confers any water repellence effect, especially when used as a sole fatliquor.

Leathers and skins are soft, sheen with a fine mellow handle without showing any oiliness.

Application:

TRUPON PA -11 is used as a fatliquor for any type of chromed tanned or retanned leather whenever a soft and round handle touch are required avoiding heavy looking or too fatty skins when conventional fatliquors are used and overdosed.

TRUPON PA-11 applied alone or combined with others products in the range TRUPON or TRUPONOL on suede items, allows a wide array of gloss and smooth handles.

Safety and storage:

When handling **TRUPON PA-11**, normal safety precautions associated with the handling of chemicals should be observed. For more specific details please refer to our safety data sheets.

TRUPON PA-11 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 PA-11** may exhibit some settlement which can be rectified by either warming and/or stirring the product thoroughly before use.