

# TRUPONOL<sup>®</sup> FL1

## fatliquor for vegetable tanned and retanned leather

|                    |                             |
|--------------------|-----------------------------|
| Basis:             | sulphited oxidised fish oil |
| Appearance:        | red brown oil               |
| Charge:            | anionic                     |
| Active matter:     | approx. 90 %                |
| pH value (1 : 10): | approx. 6.5                 |
| Acid stability:    | good                        |
| Salt stability:    | good                        |
| Chrome stability:  | good                        |
| Light fastness:    | good                        |
| Heat yellowing:    | medium                      |

### Properties:

TRUPONOL FL1 is a highly sulphited fatliquor based on specially selected fish oil.

TRUPONOL FL1 exhibits outstanding softening properties coupled with a fine mellow handle.

In addition to its use in softy and upholstery leathers TRUPONOL FL1 can be used to advantage in the production of vegetable tanned and retanned leathers where it will help to maintain good grain lubrication characteristics.

### Application:

TRUPONOL FL1 can be utilised to good effect at levels of between 1 - 3 %, based upon shaved weight, in rechroming and neutralisation.

In the main fatliquoring process TRUPONOL FL1 can be used at levels of 2 % together with other TRUPON<sup>®</sup> fatliquors.

## Safety and storage:

When handling TRUPONOL FL1, normal safety precautions associated with the handling of chemicals should be observed. For more specific details please refer to our safety data sheets.

TRUPONOL FL1 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 TRUPONOL FL1 may exhibit some settlement which can be rectified by either warming and/or stirring the product thoroughly before use.