## Novichem Co.



 Your Chemical Partner

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FORMACID ECO

Formic acid 85% Substitution

## DESCRIPTION

**Formacid ECO** is an environmental - friendly, non-flammable product specially formulated for the leather and textile industries, as a dye-fixing agent and to regulate pH during different production processes.

**Formacid ECO** does not give the same harshness (Compared to formic acid) nor does it affect in any adverse manner the polymer / fiber structure or luster of the leather during tanning.

## **TECHNICAL SPECIFICATIONS**

Appearance	: Clear Liquid
Nature	: Combination product
Heavy Metals : Less than 20 ppm	
CI	: Less than 5 ppm
Fe	: Less than 20 ppm
Specific gravity :1.51 +	
Solubility	: Miscible in water
Boiling Point	: 141 °C
Flash point	: 110 °C
Packing	: 35 and 70 Kg PE drums

## APPLICATIONS

Some of the main advantages of this product are:

- 1- User and Eco-friendly and cost effective product.
- 2- Specially formulated as non-polluting product for leather tanneries.
- 3- Easily miscible with water.
- 4- Ensures higher dye depth without affecting the grain surface.
- 5- Compact for pickling, fatliquoring and dye-fixing.
- 6- Gives a better touch, smoothness, and good penetration and shade intensives.
- 7- Used in same percentage as Formic Acid 85% and in some cases user can even reduce rate of consumption.

8- Compatible with other leather chemicals and auxiliaries.

The information and recommendations in this publication are to the best of our knowledge reliable. However, nothing herein is to be construed as a warranty or representation. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purpose.

Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is assumed.