
SARABID PAW

Character	Dyestuff affinitive levelling agent for wool and polyamide dyeing
Chemical character	Fatty amine polyglycol ether
Appearance	Yellow-brown liquid
Ionic character	Non-ionic
pH-value of a 10 % solution	8.1 – 11.0
Specific weight at 20 °C	1.01
Stabilities	SARABID PAW is stable to hard water, acids, weak alkalis and salts in the usual industrial concentrations. The product is to a certain extent sensitive to frost; changes occurring at low temperatures disappear on warming and after thorough stirring.
Storage	The product can be stored for 2 years in its original closed packaging under appropriate conditions.

The above given values are product describing data. Please consult the 'delivery specification' for binding product specifications. Further data about product properties, toxicological, ecological data as well as data relevant to safety can be found in the safety data sheet.

Properties

SARABID PAW is applied as levelling agent for dyeing wool with acid, chrome and reactive dyestuffs in all processing stages. Its effect is based on its dyestuff affinity.

SARABID PAW forms with the dyestuff a temporary addition compound which is gradually split during dyeing. In this way striking is regulated and dyestuff migration improved. Even in case of wool qualities which tend to dye only on the tips, it is possible to reach a regular, uniform dyeing. The dyebath exhaustion is good in case of appropriate dosing.

SARABID PAW is also used for dyeing polyamide fibres with acid dyestuffs and its levelling effect is excellent, too.

SARABID PAW has particularly proven in discontinuous carpet dyeing. For dyeing carpets of differential-dyeing-polyamide on carpet winch becks, SARABID PAW is preferably used because it does not influence differentiation of the types of polyamide and does not blur the contrast.

Application technique

Diluting instruction

SARABID PAW can easily be diluted with water.

Application proposal

For dyeing wool or polyamide with acid dyestuffs,

1.0 - 2.0 % SARABID PAW

are added to the dyebath as well as the usual amounts of chemicals.

The application amounts in carpet dyeing are

0.5 - 2.0 % SARABID PAW.

To level out or brighten off-shade dyeings, the application amounts must be a bit higher. It is recommended to work with

3.0 - 5.0 % SARABID PAW and
10.0 % Glauber's salt.

We reserve the right to modify the product and technical leaflet.

Our department for applied technique is always at your service for further information and advice.

Our technical advice and recommendations given verbally, in writing or by trials are believed to be correct. They are neither binding with regard to possible rights of third parties nor do they exempt you from your task of examining the suitability of our products for the intended use. We cannot accept any responsibility for application and processing methods which are beyond our control.

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