

APRALON BRILLIANT

Chemical composition

Combination of selected flourcarbon derivates, C6-chain free of chlorinated solvents.

Application

APRALON BRILLIANT is a water and oil repellent finishing agent for the use in perchlorethylene.

Textiles finished with APRALON BRILLIANT, are highly resistant against aqueous and oily substances. These soilings remain on the fabric surface and can easily be removed by blotting away or through dry cleaning.

APRALON BRILLIANT does not change the touch of the goods and the breathability of the fabrics, also the natural crease recovery is preserved.

Properties

Appearance: light yellow liquid
Density (20°C): approx. 0.8 g/cm³
Flashpoint: approx. 62°C
Charge: nonionic

Dosage

After cleaning process in the machine.

Use

20-50 ml APRALON BRILLIANT per kg cleaned goods (depending on the desired oil-repelling effect). The dilution with solvent depends on the flow rate of the spraying nozzle.

The spraying time should be 3-5 min. After spraying, we recommend tumbling for approximately 2-3 min. and subsequent drying, as hot as possible according to the goods.

Use-Level

The optimized dosing level has to be determined by test or by experience.

Storage 12 months in originally sealed packaging at room temperature ($10 - 25^{\circ}$ C). The product is sensitive to frost and heat. Avoid direct sun light. Prolonged storage may cause phase separation. In this case we recommend to homogenise the product thoroughly by using a low speed stirrer. Continuous stirring and high shear rates have to be prevented.

Packaging

- ECO box (22L)
- PE can (25L)
- PE drum with screw up (220L "L-ring")
- Container (IBC 1000L)

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