

# **UNISOL 4**

## Chemical composition

Combination of selected detergents and surface active substances free of chlorinated solvents.

## **Application**

UNISOL 4 is a perfect ball pen stain and ink remover.

To reduce the unwelcome and expensive spotting after dry cleaning more and more pre spotting agents are used.

By applying **UNISOL 1, 2, 3, 4** in the recommended order, 90% of soluble stains can be removed.

UNISOL 1, 2, 3, 4 are miscible together. When mixed no detrimental effects to fibres or colours will occur.

Unisol 4 can be used as post spotting agent as well.

## **Properties**

Appearance: yellow liquid

Density (20°C): approx. 1,0 g/cm³
pH-value (10%): approx. 7

Charge: mixed ionogen

### Dosage

UNISOL 4 is a stain remover suited for all solvents (water, perchloroethylene, silicone, hydrocarbon solvent, SENSENE<sup>TM</sup>), UNISOL 4 works without leaving ring marks or stains. Hem test is mandatory!

The treated textile areas either should be coverd with FLAROSOL – PRODUCTS before placing into the dry cleaning machine, or should be completely rinsed.

™Trademark of SAFECHEM

#### Use

UNISOL 4 is a neutral stain remover to dissolve ballpoint pens stains, ink, felt pens, etc.

Unknown spots should be treated in strict order: UNISOL 1 - UNISOL 2 - UNISOL 3 - UNISOL 4.

## **Use-Level**

The use is usually dropwise directly on the stained area. 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 freeze and heat. Avoid direct sun light. Prolonged storage may cause a phase separation. In that case we recommend to homogenise the product thoroughly by using a low speed stirrer. Permanent stirring and high shear rates have to be prevented.

## Packaging

- Dropping bottle (0,5L)
- PE can (5L)
- PE can (25L)
- PE drum with screw up (220L "L-ring")
- Container (IBC 1000L)

2910/2018