

APPLICATIONS

SECOSAN AC is an hydrophobic cream that protects the skin against water and aggressive substances dissolved in it.

SECOSAN AC is designed to protect hands from aggressive water-based solutions:

- detergents and other cleaning agents,
- acids in concentration up to 5% (hydrochloric, nitric, sulphuric, acetic, lactic, and others),
- alkalis in concentration up to 5% (sodium and potassium hydroxide, ammonia),
- salts,
- other contaminants, e.g. wet soil.

SECOSAN AC is recommended for use during cleaning and washing in food processing, agriculture, horticulture, fishing, metal machining with synthetic water-based coolants, healthcare, laboratories, etc.

The use of SECOSAN AC is recommended for jobs that require long-term or frequent contact of hands with water or moisture, especially when using gloves is prohibited or inconvenient. The cream can be used under rubber and latex gloves, to reduce skin irritation and maceration. It can be used by people allergic to natural rubber (latex).

CHARACTERISTICS

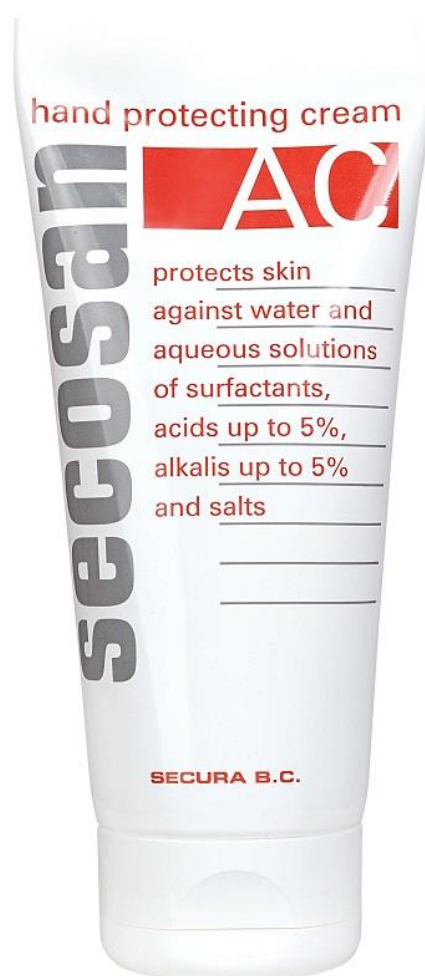
SECOSAN AC formulation is a mixture of natural origin substances, i.e. stearic acid, white wax, paraffin, and a small amount of zinc oxide and other excipients. It comes in the form of a cream. After being applied to the skin of the hands, the liquid component of the cream penetrates the stratum corneum, softening it, and the solid ingredients create a thin, durable, and elastic protective layer with strong hydrophobic properties on the skin surface. The SECOSAN layer act as a impermeable barrier to water and substances dissolved in it.

SECOSAN AC can be used on diseased skin. Controlled application at Dermatology Clinic of Provincial Centre of Labour Medicine in Lublin showed that in 100% of patients suffering from various skin disease applying SECOSAN AC improved their skin condition. No skin irritation or sensitization has been observed. SECOSAN AC is slightly antiseptic.

SECOSAN AC is available in packages of 100 ml and 200 ml.

COMPOSITION

- stearic acid,
- white wax,
- paraffin,
- zinc oxide
- auxiliary substances



REQUIREMENTS

SECOSAN AC is manufactured according to Technological Procedure 12/2003/W prepared by the Central Institute for Labour Protection – National Research Institute (CIOP-PIB).
Dermatologically approved.

NO RESTRICTION ON APPLICATION

HOW TO USE

Apply a small amount of the cream to dry and clean hands. Spread it thoroughly, especially on the areas where the skin is thin and poorly protected – the back of the hand, the inner sides of the fingers, wrists. Wait for about 2 minutes until the softening component is absorbed into the stratum corneum.

Any excess cream should be removed, e.g. with a paper towel. After finishing work, wash your hands with soap and water. Do not remove cream residue after washing as it provides continuous protection and care. (the cream is completely removed after a few washing)

STORAGE AND EXPIRATION

Store at room temperature. The cream may thicken at low temperatures. Soften by squeezing the tube in your hands. Shelf life is 3 years from the production date.

Product catalog number	Datasheet number
S5706100	KK-010/2022/SECOL