

TECHNICAL DATA SHEET

REACH 701L

Enhanced efficacy Aluminum Chlorohydrate solution

GENERAL INFORMATION

REACH 701L is a chemically activated aqueous solution of aluminum chlorohydrate. It contains higher level of sweat effective aluminum species (Band 3 / Peak 4) compared to standard aluminum chlorohydrate. The active is clinically proven to provide all day extra effective protection.

REACH 701L is specially designed for use in roll-ons as well as aqueous creams and gels.

REACH 701L provides a minimum of 24 hours wetness and odor protection during normal application.

INCI NAME

Aluminum Chlorohydrate, Glycine, Calcium Chloride

INCORPORATION

- Avoid anionic surfactants.
- Avoid self-emulsifying grades of emulsifiers.
- Avoid strong bases.
- Recommended pH range of final product is 3.5-4.5.
- Can be used in all product forms.

CHEMICAL & PHYSICAL PROPERTIES

Appearance	Clear solution
Odour	Characteristic
pH (15% aqueous)	3.0 – 5.0
Iron (PPM)	50 maximum
Elemental Impurities	Passes USP

These are typical properties not to be used for specification purposes.

HEALTH AND SAFETY

Before using this product please consult our Safety Data Sheet (SDS) for information on safe handling and storage. The SDS can be found on the company website.

APPLICATIONS

- Aqueous emulsion and clear roll-ons
- Aqueous creams
- Aqueous clear gels
- Hydro-alcoholic, aqueous and clear pump sprays

STORAGE RECOMMENDATIONS

REACH 701L should be kept in sealed containers when not in use. It should be protected from temperatures in excess of 48°C (120°F). The product will freeze at -6°C (21°F). If subjected to freezing it will, upon thawing, easily reconstitute with no alteration of activity or compatibility. The product will slowly corrode iron, brass, copper, aluminum and mild steel.

KEY PROPRIETIES

- Reduction of perspiration from underarms, hands, feet.
- Reduction of underarm odour (deodorancy).
- Antimicrobial against gm (+) micro-organisms.

SHELF LIFE

REACH 701L has a shelf life of minimum 3 (three) years from date of manufacture.

LEVEL OF USE

25% maximum on an anhydrous active basis.

QUALITY ASSURANCE

All of the Elementis antiperspirant manufacturing facilities are FDA registered, cGMP/ICH compliant and audited regularly.

NOTE: The information herein is currently believed to be accurate. We do not guarantee its accuracy. Purchasers shall not rely on statements herein when purchasing any products. Purchasers should make their own investigations to determine if such products are suitable for a particular use. The products discussed are sold without warranty, express or implied, including a warranty of merchantability and fitness for use. Purchasers will be subject to a separate agreement which will not incorporate this document.

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