

Updated: 19-Dec-2025

Aluminum Chlorohydrate

Specification Sheet

Description: Basic aluminum (metal) salt consisting of aluminum, chloride and water

CAS: 12042-91-0

INCI Name: Aluminum Chlorohydrate

Composition: Aluminum Chlorohydrate

Appearance: Off-white powder, no odor

Benefits:

Very low irritant potency

Use: Typical use level. For external use only.

Applications: Cosmetic products

Solubility: Soluble in water or alcohol

Preservation: Preservative-free

Storage: Store in a closed container at a dry place at room temperature

Country of Origin: Germany

Raw material source: Hydrochloric acid and aluminum metal

Manufacture: Aluminum chlorohydrate is manufactured by the oxidation process (i.e., the reaction of

hydrochloric acid with aluminum metal).

Animal Testing: Not animal tested

GMO: GMO-free (does not contain plant-derived components)

Vegan: Does not contain animal-derived components





HS Code: 2818300000