



Product Specification

Product Name: AMMONIUM HYDROGEN DIFLUORIDE LR

Alternate Name(s) Ammonium bifluoride; Acid ammonium fluoride.

Description

White, clear crystals or flakes; pungent odour. Hygroscopic.

Properties

Chemical Formula: NH_4HF_2

Molecular Weight: 57.04

Product Code: AL082

CAS No.: 1341-49-7

General Information:

Soluble in water and alcohol. Incompatible with strong oxidising agents, glass, acids and bases.

Hazard and Safety Data

UN Group: II
Class: 8
UN Number: 1727
Hazchem code: 2X
CS MSDS Code: 1CHAJ
Poison schedule: S7
Emergency
Procedure Guide No.: 37

Quality Specification

Assay: 98.5% min.

Specific Properties and Impurities [Typical levels]:

Residue after ignition 0.2%
Sulfate (SO₄) 0.1%

Chem-Supply Pty Ltd - An ISO 9001 Accredited Company

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