

Wet Etching Agent for Semiconductors Ammonium Fluoride NH₄F

TECHNICAL
DATASHEET

The wet etching agent Ammonium Fluoride (NH₄F) is a high-quality etching agent in which the level of impurities, such as metal ions, have been greatly decreased for use in semiconductor manufacturing.

General physical properties

Items	Unit	Numeric Value
HF Concentration	mass%	Less than 0.1
NH ₄ F Concentration	mass%	40.0-40.5

Inspection Items

- Anionic impurities (Cl, NO₃, PO₄, SO₄)
- Metal impurities (Fe, Na, K, etc., more than 20 metals)
- Particles

Please contact us for details on the quality levels of individual items.

Handling method/Safety information

- Be sure to read the notes on SDS and labels before use.
- This product has been developed for industrial purposes and we shall not guarantee the safety if used for any other purposes. If it is going to be used for medical or food applications, please contact us in advance.

Packing specification

- 22.5L bottle, 200L drum

For more information, visit our website.

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