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Sodium Aluminium Phosphate Specification

Food grade Sodium Aluminum Phosphate is a slow/heat reactive leavening acid. It can be used in a wide range of bakery applications by itself or in combination with other leavening acids.

Sodium Aluminum Phosphate can be used specifically as a leavening agent in baking powders and in institutional and retail cake, cookie, muffin, and pancake mixes.

CAS No.	10350-76-7
E No.	E541
HS Code	283539
Molecular Formula	$\text{NaH}_{14}\text{Al}_3(\text{PO}_4)_8 \cdot 4\text{H}_2\text{O}$
Packaging	25kg
Place of origin	China
Certificate	Haccp, Kosher, Hala, ISO
Payment terms:	T/T or L/C
Port of dispatch	Shanghai, Tianjin, Qindao
Applications	Food grade Sodium Aluminum Phosphate most commonly used as an emulsifier for processed cheese, to help improve the melting characteristic and stabilize fat in cheese.


Sodium Aluminium Phosphate

ITEM

STANDARD

ASSAY ($\text{NaAl}_3\text{H}_{14}(\text{PO}_4)_8 \cdot 4\text{H}_2\text{O}$)

95.0% MIN

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APPEARANCE

WHITE POWDER

ARSENIC(AS)

3PPM MAX

LOSS ON IGNITION

19.5-21.0% MAX

Pb (PPM)

10 MAX

MERCURY (PPM)

1 MAX

HEAVY METAL(PB)

40PPM MAX

FLUORID(PPM)

25 MAX

We're Food grade Sodium Aluminium Phosphate **Manufacturers, Suppliers and Wholesalers** in China.

Based on our 15 years in food additives & ingredients market, we have a knowledge of China market and manufacturers. We can help our abroad customers save time selecting good manufacturers and update the current market in China.

Contact Us

Website: <https://www.foodsweeteners.com/products/Sodium-Aluminium-Phosphatealp>

Tel: +0086-21- 68580751

Fax: +0086-21-32221832

Address: Rm503, Minsheng Road No.1403 (Shanghai Information Tower), Shanghai, 200135, China

E-Mail: info@foodsweeteners.com