	PRODUCT SPECIFICATION	Rev. No.	03-201807
	Sodium Hexametaphosphate	Page	1/2


Sodium Hexametaphosphate Specification

Food grade Sodium Hexametaphosphate - also known as SHMP, Sodium Hex, or Sodium Polyphosphate - is a white crystalline powder with a molecular formula of $(\text{NaPO}_3)_6$. It is certified FCC IV and Kosher. It functions as a sequestrant and moisture binder. This product is commonly used in salted-in-shell peanuts, canned peas, canned lima beans, whipped toppings, and various dairy products.

CAS No.	10124-56-8
E No.	E452
HS Code	283539
Molecular Formula	$(\text{NaPO}_3)_6$
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 Hexametaphosphate is a white powder used as a pH adjusting agent, fermentation agent, and nourishment in in cheese powders, whipped topping, frozen desserts, salad dressing, breakfast cereal, etc.

Sodium Hexametaphosphate

Specification	GB 1886.4-2015	FCC VII
Content of General Phosphates (As P_2O_5), w/% \geq	68.0	60.0~71.0
Content of Inactive Phosphates (As P_2O_5), w/% \leq	7.5	----

	PRODUCT SPECIFICATION		Rev. No.	03-201807
	Sodium Hexametaphosphate		Page	2/2

Insoluble Substances, w/%	≤	0.06	0.1
Iron (as Fe) , w/%	≤	0.02	----
pH Value		5.8~6.5	----
Arsenic (as As) , mg/kg	≤	3.0	3.0
Heavy Metals (as Pb) , mg/kg	≤	10.0	----
Fluoride (F), w/%	≤	0.003	0.005
Lead (Pb) , mg/kg	≤	----	4

We're Food grade Sodium Hexametaphosphate **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-Hexametaphosphate>

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