

BP PYRO SODIUM ACID PYROPHOSPHATE (FOOD) FCC

Product description:	Slow reaction rate makes it ideal for refrigerated doughs, cakes, muffins, pancake mixes and baking powders. Often used with faster acting leavenings.
Composition:	Sodium acid pyrophosphate (CAS # 7758-16-9)
Alternative names:	SAPP Sodium acid pyrophosphate Disodium dihydrogen pyrophosphate
Applications:	<ul style="list-style-type: none"> Used for baking powders, baking creams and as a leavening agent for prepared doughnut and cake mixes Usage level varies depending on product type

TYPICAL PROPERTIES:

Molecular formula:	Na ₂ H ₂ P ₂ O ₇
Molecular weight:	221.94 g/mol
Appearance:	White powder
Odor:	Odorless
Bulk density (25°C):	68 lb/ft ³
pH (1% solution): *	4.1-4.5
Assay (Na₂H₂P₂O₇): *	93.0-100.5%
Neutralization value: *	72 Min
Particle size: *	
On 60 mesh	0% Max
On 100 mesh	1% Max
On 200 mesh	5% Max

All information is offered in good faith, without guarantee or obligation for its accuracy or sufficiency or for the results a user obtains and is at the user's risk. User must determine the suitability of the product for its particular use. User must determine the suitability of the product for its particular use and ensure that all such uses and applications (including user's labeling of its products) comply with applicable law.

Additional information on composition: *	
Arsenic (As)	3 ppm Max
Fluoride (F)	50 ppm Max
Lead (Pb)	2 ppm Max
Dough rate of reaction (RR)	19-25
Water insoluble	1.00% Max

*These parameters are listed in the COA.

Regulatory:	Food Chemical Codex (FCC) Halal, Kosher USMCA
Storage:	Store at room temperature
Manufacturing location:	Port Maitland, ON Chicago Heights, IL
Shipping points:	Chicago Heights, IL Toronto, ON
Standard containers:	50 lb multi-walled bag with poly liner 25 kg multi-walled bag with poly liner
Additional information:	Retest 730 days from the date of manufacture
Contact information:	Customer service: 1-800-243-5052 Email: customerservice@innophos.com

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