

CAL-RISE® CAPP AND MCPA (FOOD)

Product description: Cal-Rise® is an excellent leavening acid to replace sodium-based leavening acids like SAPP 28. Used in a variety of bakery mixes, tortillas, cookies, and crackers. It is labeled as calcium acid pyrophosphate and monocalcium phosphate anhydrous.

Composition: Calcium acid pyrophosphate (CAS # 14866-19-4)
Monocalcium phosphate, anhydrous (CAS # 7758-23-8)

- Applications:**
- Cal-Rise is a calcium-based leavening acid, manufactured by a patented process, and is used in applications such as sodium reduction, all-purpose baking mixes, cakes & muffins, pancakes & waffles, baking powders, scones, biscuits/cookies & crackers, tortillas, cake doughnuts, and a variety of baking applications.
 - Cal-Rise has a clean flavor profile.
 - Cal-Rise performs well in many baked goods providing resiliency and uniform cell structure.
 - Usage level varies depending on product type.

TYPICAL PROPERTIES:

Appearance:	White, free flowing powder
Odor:	Odorless
Density:	Bulk Density – Pour (Approximate): 66 lb/ft ³ Bulk Density – Tap (Approximate): 83 lb/ft ³
pH (1% suspension):	3.6
Neutralization value:	Min 70
Particle Size: *	
On 100 mesh	3% 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.

Through 200 mesh	75% Min
Additional information on composition: *	
Arsenic (As)	Max 3 ppm
Fluoride (F)	Max 30 ppm
Lead (Pb)	Max 2 ppm
Mercury (Hg)	Max 1 ppm
Cadmium (Cd)	Max 1 ppm
Heavy Metals	Max 15 ppm

*These parameters are listed in the COA.

- Regulatory:** Components comply with the specifications of the current edition of the Food Chemicals Codex.
Halal, Kosher, USMCA.
- Storage:** Store at room temperature
- Manufacturing location:** Nashville, TN
- Shipping points:** Chicago Heights, IL
Nashville, TN
Dominion, ON
- Standard containers:** 25 kg net weight multi-walled bag with poly liner
1710 lb super sack
Metric Ton super sack
- 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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