

CHEMREZ
TECHNOLOGIES

PINE GUARD *Plus*

Fruit Wax Coating



Extends
shelf life



Minimizes
spoilage
in storage



Prevents
internal
browning

Smart Coating for Fresher, Healthier Fruits



What is **PINEGUARD PLUS**

PINEGUARD® PLUS is an edible fruit wax coating formulated to preserve the quality and extend the shelf life of newly harvested fruits. Its stable formulation effectively inhibits internal browning syndrome (IBS) and retards the ripening of fruits for a longer storage life.

APPLICATION:

Use as a post-harvest fruit wax. When applied, it acts as a physical barrier that controls the exchange of moisture between the fruit and immediate atmosphere. It also has antimicrobial action that prevents mold growth.

RECOMMENDED USAGE:

Apply 7% - 10% solution of PINEGUARD® PLUS to fresh fruits through dipping.

TYPICAL PROPERTIES:

Parameter	Specifications
Appearance	Opaque, off-white to yellowish flowable paste
Odor	Characteristic
ph (at 10% solution)	7.0 - 8.5
Total solids, %	30 - 40

PINEGUARD INFORMATION

PINEGUARD® PLUS is a proprietary product development by the CropScience Division of Chemrez Technologies, Inc.

The product is registered under the Food and Drug Administration (FDA) of the Philippines. For inquiries and crop trial arrangements, you may contact Mr. Robert Tecson via email at rtecson@chemrez.com and mobile no.: +63 915 700 8072