

RUBBER CHEMICALS -RETARDERS-

AKROCHEM® RETARDERS BA & BAX

COMPOSITION:

Akrochem Retarders BA and BAX are chemically Benzoic Acid. They are highly effective with thiazole (MBT, MBTS) primary accelerators, and are useful for improving shelf aging of stock. Both Retarders BA and BAX are FDA compliant under 21 CFR Part 184 GRAS – Generally Recognized as Safe.

PROPERTIES:

Appearance	White or tan flakes
Moisture	0.2% maximum
Melting Point	122°C (252°F)
Specific Gravity	1.32
Packaging	50 lb. bag BA: 206 lb. drum BAX

APPLICATIONS:

- -Retarding agent for natural and synthetic rubbers.
- -Add directly to rubber to retard scorching at mixing and processing temperatures.
- -Disperses readily.
- -Non-staining in white and light colored compounds.
- -Activates slightly at curing temperatures.
- -No detrimental effect on cured physical properties.
- -Acts as an activator for certain blowing agents.
- -Serves as a processing aid with certain cis-polybutadiene rubbers.

RETARDER BAX, which is oil treated Benzoic Acid, is readily available where non-dusting is desired.

rh 8/16 x-retarder ba(x)