

Properties of Glycolic

- Non-volatile
- Low in toxicity
- Biodegradable
- Non-flammable
- Little odor
- Good chelator

Advantages of Glycolic over Phosphoric



Faster dissolution rate on calcium carbonate

1 lb. of Glycolic Acid 70% will dissolve as much calcium carbonate as 1.2 lbs. of Phosphoric Acid 75%



Readily biodegradable



No formation of insoluble calcium phosphates



Glycolic Acid exhibits rapid action on both metal oxides and hard water salts forming water soluble salts which are easily rinsed. Including metasilicate salts.

Advantages of Glycolic over Muriatic



Less corrosive to construction materials



Absence of fumes



Absence of chlorides which can cause stress corrosion