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RUBBER CHEMICALS -ANTIOZONANTS-

ANTIOZONANT NIBUD

(Nickel Dibutyl Dithiocarbamate)

DESCRIPTION:

NiBud is equivalent to NBC. It is an inhibitor used to prevent deterioration of chloroprene, epichlorohydrin, and Hypalon compounds subjected to high temperatures (in excess of 120°C). It is also used as a non-staining (but discoloring) antiozonant for SBR, Butyl and NBR. It is not an accelerator, but will accelerate CSM cures; and should not be used in natural rubber.

TYPICAL PROPERTIES:

Appearance		•	•	•	•	•	•	•					•		olive green powder
Specific Gravity															1.26
Melting Point .															84°C min
Flash Point			•		•										260°C
Purity															97% min.
Solubility	•				•	•	•		•	•	•	•		•	soluble in aromatic hydrocarbons, in-soluble in water
Packaging															55.1 pound carton

CHEMICAL DISPERSIONS:

NiBud is also available as Akroform NDBC-75/EPR/P. This polymeric masterbatch contains 75% Accelerator NiBud. Polymer bound or encapsulated dispersions are a proven means of upgrading plant safety, efficiency, quality and raw material control.

gpb 9-25-17 T-nibud (# 2435)