PILOT® CHEMICAL COMPANY

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NOBAC® PLUS 10X CONCENTRATE

PRODUCT DATA SHEET

PDS 873180.4.ACTIVE.08222023

PRODUCT DESCRIPTION

Nobac® Plus 10X Concentrate is an instant foaming hand sanitizer concentrate. When this product is properly diluted, 1:10, it will yield a foaming hand sanitizer product with active ingredient based on Benzalkonium Chloride of 0.10%

INGREDIENT LISTING

Active ingredient:
Benzalkonium Chloride
Inactive ingredients:
Water
Cetrimonium Chloride
Laurtrimonium Chloride
Dihydroxyethyl Cocamine Oxide
Glycereth-17 Cocoate
Citric Acid

TYPICAL PROPERTIES

Appearance	Clear, colorless to pale amber liquid
Benzalkonium Chloride (wt.%)	1.00 – 1.15
Assay (meq./kg.)	61.0 – 71.0
pH (as is)	4.5 – 6.5
Specific Gravity	1.00
Freeze Point	0°C (32°F)
Shelf life	3 Years

APPLICATIONS

Nobac® Plus 10X Concentrate is used solely as an instant foaming hand sanitizer concentrate, diluted 1:10.

ADVANTAGES

Nobac® Plus 10X Concentrate allows formulators to save time and reduce inventories with a convenient concentrate. When properly diluted down, the Nobac® Plus 10X Concentrate provides an effective, elegant foaming hand sanitizer suitable for homes, schools, and offices. Nobac® Plus 10X Concentrate is great alternative to alcohol-based hand sanitizer especially for places where alcohol-based products are restricted or for people with dry, sensitive hands.

HANDLING & STORAGE

Refer to the Nobac® Plus 10X Concentrate SDS (Safety Data Sheet) before handling. Avoid contact with eyes, skin, and clothing. Wear appropriate personal protective equipment and observe good industrial hygiene practices. Store in a tightly closed container. Do not store with strong oxidizing agents. Avoid excessive heat. Recommended storage temperatures are above 35°F. Product is not damaged by freezing. If material becomes frozen it should be heated gently and stirred to ensure it is homogeneous before use.

PACKAGING

Nobac® Plus 10X Concentrate is available in 440 lb. poly. drums, 2200 lb. poly. totes and bulk quantities.

See starting formulas and additional product information at www.pilotchemical.com.

The information and suggestions given are drawn from data we believe to be reliable, but in all cases, the user should check and confim the suggestions and results in his own use before proceeding further. None of the suggestions or recommendations constitute freedom from any patents that may be existent in the field or be issued.

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