



TECHNICAL DATA SHEET

SaniProt-AF

Nasacoat de México SA de CV, Flor de Hortensia # 20, El Zapote del Valle

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DEFINITION: Alcohol FREE Hand sanitizer.

COMPOSITION:

Active Ingredient: Biodesin®, (Mixture of 5th generation ammonium quaternaries).

Other Components: Wetting agent, may contain fragrance.

Vehicle: Water.

CHARACTERISTICS: It is an **alcohol free** sanitizer with antimicrobial and anti-viral properties, with fast evaporation rate and with a balanced pH, perfectly compatible with the natural chemistry of the skin.

BACTERICIDE ACTION: The active ingredient dissolves the lipid membrane and penetrates into the nucleus, where it transforms the protein content and RNA into inert materials, totally annihilating the reproductive capacity of the virus.

FUNCTIONALITY: In **SaniProt-AF**, it is the vehicle that evaporates, which is water.

The active ingredient remains on the skin with its anti-viral and antibacterial efficiency for a time between 20 minutes and up to 2 hours, depending on the activities that performs the person.

On the contrary, in alcohol-based products it is the active ingredient, which is alcohol, that evaporates and its anti-viral and bactericidal function ends in a few seconds, when evaporation is complete.

INSTRUCTIONS: Apply a sufficient portion of **SaniProt-AF** on your hands and rub them for a few seconds. Your hands will be completely clean and without microorganisms. In this alcohol-free product it is the water that evaporates, while the active ingredient remains on the skin, protecting for at least 15 minutes and up to 2 hours, depending on the person's activities. On the contrary, in alcohol-based products it is the active ingredient, the alcohol, who evaporates, so its anti-viral and antibacterial function ends in a few seconds, when evaporation is complete.

GENERAL USES: It is a product designed for those places that lack water, or for people who cannot or do not want to go to a sink, being necessary to wash and disinfect their hands.

PRECAUTIONS: Keep the product in cool areas and out of the reach of children.

PROPERTIES :

Physical state: Liquid

Color : Transparent

Smell : Typical

Solubility in water : Unlimited

Density : 1.00 ± 0.01 g / ml

Viscosity : 150 - 400 cps

pH : 7.0 ± 0.2

Flammability : NOT Flammable

Evaporation : With ease

Safety equipment : not required

Toxic Classification : Slightly Toxic if ingested

Shelf life : 1 year

Physical separation : None

Chemical reaction : None

PRESENTATION: 60 and 500 milliliters, 1 liter, 3.8, 20 and 200 liters**RISK LEVEL :****HMIS III**

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PHISICAL RISK	0

0 = not significant

1 = Light

2 = Medium

3 = High

4 = Extreme

Version: 1.0

Prepared in accordance with Regulatory Documents

The information provided in this TECHNICAL DATA SHEET is correct to the best of our understanding as of the date of publication. The information provided implies the quality specification of the product, but is not a guarantee of its inappropriate use or its behavior in an application other than that indicated in this document. The information refers only to the specified material, and cannot be valid. for said in combination with others or in any process, unless indicated in the text.