



TECHNICAL DATA SHEET

SaniGel-AF

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

CP: 45672 - Tlajomulco de Zúñiga, Jalisco, CP 45672, Mexico

Phone: +52 33 3696 1051 – Emergency Phone: +52 33 3696 1051.

email : team@nasacoat.com - www.biodesin.com

DEFINITION: Alcohol FREE Hand sanitizing gel.

COMPOSITION:

Active Ingredient: Mixture of 5th generation ammonium quaternaries.

Other Components: Wetting agent, Thickening agent, may contain fragrance.

Vehicle: Water.

CHARACTERISTICS: It is an **alcohol free** gel with antimicrobial and antiviral 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 SaniGel-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 gels 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 gel on your hands and rub them for a few seconds. Your hands will be completely clean and without microorganisms.

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: Gel

Color : Opalescent

Smell : Typical

Solubility in water : Unlimited

Density : 1.02 ± 0.02

Viscosity : 7,000 - 15,500 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: 500 milliliters, 1 liter, 3.8, 20 y 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

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