



# SaniGel-AF

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## SECTION 1. Identification of the mixture and the manufacturer

Name of the mixture SaniGel-AF

Other means of identification : Antibacterial Gel

Recommended use of the mixture, and usage restrictions : Antibacterial sanitizing and antiviral gel for hands

Supplier or manufacturer details : Nasacoat de México SA de CV  
Calle Flor de Hortensia # 20 – El Zapote del Valle  
45672 Tlajomulco de Zúñiga, Jalisco – Mexico  
Tel.: +52 33 3696 1051  
email : team@nasacoat.com

Telephone number in case of emergency : +52 33 36961051 Monday to Friday 09:00 to 17:00

## SECTION 2. Hazards identification

Classification of the mixture : Mixture of non-toxic components, without risk to health.

Pictogram:

Signal word : Danger

Hazard statements :

Precautionary statements :

P101 If medical advice is needed, have product container or label at hand

P102 Keep out of reach of children

P103 Read label before use

P210 Keep away from heat / sparks / open flames / hot surfaces. — No smoking

P235 Keep cool

P370 + P378 In case of fire: Use CO<sub>2</sub>, extinguishing powder or water spray for extinction

P403 + P233 Store in a well-ventilated place. Keep container tightly closed

## SECTION 3. Composition / Information on ingredients

Substance / Mixture : Mixture of alcohol with other Not dangerous components  
Common name : SaniGel-AF

Ingredient

CASRN

UN

% - weight

Proprietary mixture of ammonium quaternaries

NA

0.15% – 0.5%

## SECTION 4. First aid measures

Description of first aid measures :

Inhalation : Take the patient to a ventilated place and keep him at rest. If you are breathing heavily, supply oxygen.

Ingestion : Make victim drink water (maximum 2 glasses), consult a doctor.

Eyes : Wash with plenty of water for at least 15 min. Provide medical attention.

Skin : Do not apply.

Most important symptoms and effects : Acute : No data – Chronic : No data



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## SECTION 5. Firefighting measures

Suitable Extinguishing media :	Use water spray, CO2, inert powder, or foam.
Unsuitable extinguishing media :	No data.
Special hazards arising from the substance or mixture :	Non Flammable liquid.
Advice for firefighters :	Non Flammable liquid. No special measure.

## SECTION 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures :	Avoid contact with eyes. Does not require personal protective equipment.
Environmental precautions :	Product Non-toxic to the environment or to living beings.
Methods and materials for containment and clean-up of spills or leaks :	In the event of a spill, stop it safely with inert absorbent materials such as sand or earth and confine the area. Collect the resulting product and place it in suitable containers for disposal. Clean the affected surface with water to remove the residue.

## SECTION 7. Handling and storage

Precautions to be taken to ensure safe handling :	Each user must establish a control procedure of product inspection, exposure and storage.
Safe storage conditions :	Keep the container tightly closed in a dry and well-ventilated place. Keep away from heat. Avoid exposing the product to direct sunlight.

## SECTION 8. Exposure controls / personal protection

Control parameters :	No data.
Technical controls :	Use the mixture with adequate ventilation.
Personal protective measures (PPE):	
Eye protection :	Wear protective glasses with side covers.
Hands protection :	Not required
Body protection :	Wear work clothes.
Additional protection :	Use the mixture away from food and food products.



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### SECTION 9. Physical and chemical properties

Physical state :	Viscous liquid	Flammability :	NOT flammable
Colour :	Opalescent	Lower explosion limit (LEL) :	No data.
Odour :	Typical	Upper explosion limit (LEL) :	No data.
Odour threshold :	No data.	Vapour pressure :	No data.
pH :	6.8 ÷ 7.2	Vapour density :	No data.
Melting point :	No data.	Density :	1.02 ÷ 0.02 kg / litre
Boiling point :	100 °C	Solubility :	100% in water
Flash point :	No data.	Partition Coefficient :	No data.
Evaporation rate :	No data.	Decomposition temperature :	No data.
Viscosity, cps :	7,000 ÷ 15,000	Molecular weight :	No data.
Auto-ignition temperature :	No data.	Oxidizing properties :	None

### SECTION 10. Stability and reactivity

Reactivity :	Not reactive	Chemical stability :	Stable
Conditions to avoid :	None known	Incompatible materials :	Anionic detergents
Probability of dangerous reactions :	No data.		
Decomposition products :	No data.		

### SECTION 11. Toxicological information

Probable routes of entry :	Inhalation or Ingestion
Symptoms related to the physical, chemical and toxicological characteristics :	Eye contact: Irritation, redness. Skin contact: None known. Inhalation: None known. Ingestion: Nausea or vomiting may occur.
Immediate and delayed effects :	
Ingestion :	It can cause gastrointestinal irritation, nausea, headaches, dizziness.
Inhalation :	Prolonged or excessive exposure to the vapors can cause irritation of the mucous membranes.
Skin contact :	No known effects.
Eyes :	Irritation, redness.
Numerical measures of toxicity :	No data.
Interactive effects :	No known effects.

### SECTION 12. Ecological information

Toxicity :	No data.
Process of degradability :	100% biodegradable
Bioaccumulative potential :	No data.
Mobility in soil :	No data.
Other adverse effects :	No known effects.



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### SECTION 13. Disposal considerations

Waste treatment methods :	Waste must be disposed of in accordance with local and national regulations. Leave the product in its original containers. Do not mix with other residues. Handle dirty containers like the product itself. Do not empty into drains.
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### SECTION 14. Transport information

Environmental risks :

Transport norms	UN Number	UN Designation	Class	Packing group	Special precautions for users
ADR / RID	No data.	No data.			No data.
IMO / IMDG	No data.	No data.			No data.
IATA / ICAO	No data.	No data.			No data.

Environmental risks :	ADR / RID : Product not dangerous. IMO / IMDG : Product not dangerous. IATA / ICAO : Product not dangerous.
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Bulk transport with arrangement : No relevant

### SECTION 15. Regulatory information

Regulation 649/2012/EU concerning the export and import of hazardous chemicals (PIC)	Not listed
Regulation 1005/2009/EC on substances that deplete the ozone layer (ODS)	Not listed
Regulation 850/2004/EC on persistent organic pollutants (POP)	Not listed

### SECTION 16. Other information

Used abbreviations :

NA =	Does not apply
PPE =	Personal Protection Equipment
CASRN =	Chemical Abstract Service Registry Number
UN =	United Nations
ADR =	Accord Dangereux Routier
RID =	International Carriage of Dangerous Goods by Rail
IMO =	International Maritime Organization
IMDG =	International Maritime Dangerous Goods
IATA =	International Aerial Transport Association
ICAO =	International Civil Aviation Organization
SARA =	Superfund Amendments and Reauthorization Act
REACH =	Registration, Evaluation, Authorization and Restriction of Chemicals



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HMIS: Hazardous Material Identification System :

**Risk level :**

0 = No risk

1 = Ligth

2 = Moderate

3 = High

4 = Extreme

<b>Health</b>	1
<b>Flammability</b>	0
<b>Reactivity</b>	0
<b>Special risks</b>	NA

Labeling :

Hazard Pictograms :

The information is believed to be correct but is not exhaustive and will be used for guidance only, which is based on current knowledge of the chemical or mixture and is applicable to the appropriate safety precautions for the product.

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