



# Alpine Air - Formula Home

Date of creation : 2019-07-02

Date of the last modification 2020-07-02

Safety Data sheet

Version : 2

Substitute the version : 1 of 2019-07-02

page 1 / 5

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

Name of the mixture	Alpine Air - Formula Home
Other means of identification :	None
Recommended use of the mixture, and usage restrictions :	Antibacterial and Antiviral Disinfectant Liquid for the environment
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 :
	Hazard statements :
	The product does not have classification criteria according to Directive 1999/45 / EC, nor in the corresponding national legislation.

### Precautionary statements :

P102	Keep out of reach of children
P103	Read label before use
P270	Do not eat, drink or smoke when using this product.
P301+P330 +P331	IF SWALLOWED: rinse mouth. Do NOT induce vomiting
P305+P351 +P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

## SECTION 3. Composition / Information on ingredients

Substance / Mixture :	Mixture of ammonium quaternaries with water	Common name :	Alpine Air - Formula Home
Ingredient	CASRN	UN	% - weight
Proprietary mixture of ammonium quaternaries	NA		0.002% - 0.09%
Water	7732-18-5		99.910% - 99.998%

## 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



## Alpine Air - Formula Home

Date of creation : 2019-07-02

Date of the last modification 2020-07-02

Safety Data sheet

Version : 2

Substitute the version : 1 of 2019-07-02

page 2 / 5

### SECTION 5. Firefighting measures

Suitable Extinguishing media : Water spray, CO2, dry extinguishing powder.

Unsuitable extinguishing media : None

Special hazards arising from the substance or mixture : Non-flammable mixture. Carbon monoxide emissions can result if the container is exposed to fire conditions.  
Sealed containers can explode if exposed to extreme heat. (Due to the formation of vapor pressure).

Advice for firefighters : None.

### SECTION 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures : Wear work clothes.  
For the eyes, wear safety glasses with side covers

Environmental precautions : The mixture does not contaminate the water or the environment.

Methods and materials for containment and clean-up of spills or leaks : In the event of a spill, act as if it were a water leak.

### 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 and sources of ignition. Avoid exposing the product to direct sunlight.

### SECTION 8. Controles de exposición / protección personal

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.



## Alpine Air - Formula Home

Date of creation : 2019-07-02

Date of the last modification 2020-07-02

Safety Data sheet

Version : 2

Substitute the version : 1 of 2019-07-02

page 3 / 5

### SECTION 9. Physical and chemical properties

Physical state :	Liquid	Flammability :	NOT flammable
Color :	Transparent	Lower explosion limit (LEL) :	No data.
Odor :	Typical	Upper explosion limit (UEL) :	No data.
Odor threshold :	No data.	Vapor pressure :	No data.
pH :	7.0 ÷ 8.0	Vapor density :	No data.
Melting point :	No data.	Density :	1 kg / liter
Boiling point :	100 °C	Solubility :	100% in water
Flash point :	Does not apply	Partition Coefficient :	No data.
Evaporation rate :	No data.	Decomposition temperature :	No data.
Viscosity, cps :	< 400	Molecular weight :	No data.
Auto-ignition temperature :	No data.	Oxidizing properties :	None

### SECTION 10. Stability and reactivity

Reactivity :	Not reactive	Conditions to avoid :	Stable
Chemical stability :	Stable	Incompatible materials :	Anionic substances neutralize its bactericidal power
Probability of dangerous reactions :	None known		
Decomposition products :	None known		

### SECTION 11. Toxicological information

Probable routes of entry :	Inhalation or Ingestion
Symptoms related to the physical, chemical and toxicological characteristics :	Eye contact: light irritation or redness. Skin contact: None known. Inhalation: None known. Ingestion: None known.
Immediate and delayed effects :	
Ingestion :	None known.
Inhalation :	Prolonged or excessive exposure to the vapors can cause irritation of the mucous membranes.
Skin contact :	None known.
Eyes :	Light irritation or redness.
Numerical measures of toxicity :	No data.
Interactive effects :	No known effects.

### SECTION 12. Ecological information

Toxicity :	Non toxic.
Process of degradability :	No data.
Bio-accumulative potential :	No data.
Mobility in soil :	No data.
Other adverse effects :	No known effects.



## Alpine Air - Formula Home

Date of creation : 2019-07-02

Date of the last modification 2020-07-02

Safety Data sheet

Version : 2

Substitute the version : 1 of 2019-07-02

page 4 / 5

### SECTION 13. Disposal considerations

Waste treatment methods :

The mixture does not present risks for the health nor for the environment.  
In the case of liquid waste, handle it as if it were water.  
Does not generate solid waste.

### SECTION 14. Transport information

Environmental risks :

Transport norms	UN Number	UN Designation	Class	Packing group	Special precautions for users
	Does not apply	Does not apply	-	-	None.
Environmental risks :	ADR / RID : Non dangerous mixture. IMO / IMDG : Non dangerous mixture. IATA / ICAO : Non dangerous mixture.				
Bulk transport with arrangement :			Not relevant		

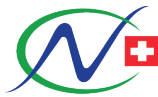
### SECTION 15. Regulatory information

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



## Alpine Air - Formula Home

Date of creation : 2019-07-02

Date of the last modification 2020-07-02

Safety Data sheet

Version : 2

Substitute the version : 1 of 2019-07-02

page 5 / 5

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

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.

Nasacoat de México SA de CV makes no mention or guarantees, either expressly or indirectly, the merchantability or convenience for each particular use with respect to the information reported here or to which said information refers. Consequently, Nasacoat de México SA de CV will not be responsible for damages resulting from the use or trust of this information.

