

SPRAY VIRAL STOP 100mL

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 - Product identifier

Trade name/designation SPRAY VIRAL STOP 100mL
Chemical name
Product-type Mixture
Product code 10582
UFI: YK00-409Q-G00C-T9J8

1.2 - Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses

- Biocide PT 9
- Fiber protection product
- Professional use

1.3 - Details of the supplier of the safety data sheet

PRONEEM
87 Boulevard de la Méditerranée
13015 Marseille France
Telephone : +33 4 84 26 80 70
Website www.proneem.com
Contact SDS: +33 4 84 26 80 70 qhse@proneem.com

1.4 - Emergency telephone number

- ORFILA (INRS) + 33 (0)1 45 42 59 59 France

SECTION 2: Hazards identification

2.1 - Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

Aquatic Acute 1	Hazardous to the aquatic environment - Aquatic Acute 1
Aquatic Chronic 2	Hazardous to the aquatic environment - Aquatic Chronic 2

2.2 - Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Signal word : Warning

Hazard pictograms



Hazard statements

H400	Very toxic to aquatic life
H411	Toxic to aquatic life with long lasting effects

Precautionary statements

P273	Avoid release to the environment.
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P391	Collect spillage.
P501	Dispose of contents/container in an approved treatment center in accordance with national regulation.
EUH-phrases	: None

2.3 - Other hazards

SECTION 3: Composition / information on ingredients

3.1 - Substances

Not applicable

3.2 - Mixtures

Chemical name	No	%	Class(es)	Specific concentration limit
silver chloride	CAS No. : 7783-90-6 Index No. : EC No. : 232-033-3	> 0 - < 0,1	Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410 Met. Corr. 1 - H290	M-factor: 1000 / 100

SECTION 4: First aid measures

4.1 - Description of first aid measures

<u>Following skin contact</u>	- No information available.
<u>After eye contact</u>	- Rinse immediately carefully and thoroughly with eye-bath or water.
<u>After ingestion</u>	- When in doubt or if symptoms are observed, get medical advice.

4.2 - Most important symptoms and effects, both acute and delayed

<u>Symptoms and effects - Following inhalation</u>	- No information available.
<u>Symptoms and effects - Following skin contact</u>	- No data available.
<u>Symptoms and effects - After eye contact</u>	- No information available.
<u>Symptoms and effects - After ingestion</u>	- No information available.

4.3 - Indication of any immediate medical attention and special treatment needed

- No information available.

SECTION 5: Firefighting measures

5.1 - Extinguishing media

<u>Suitable extinguishing media</u>	- ABC-powder - Water mist - Carbon dioxide (CO ₂)
<u>Unsuitable extinguishing media</u>	- Strong water jet

5.2 - Special hazards arising from the substance or mixture

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Special hazards arising from the substance or mixture - No data available.

Hazardous decomposition products - No data available.

5.3 - Advice for firefighters

- Do not allow run-off from fire-fighting to enter drains or water courses.

SECTION 6: Accidental release measures

6.1 - Personal precautions, protective equipment and emergency procedures

For non-emergency personnel - Use personal protection equipment.
- Provide adequate ventilation.

For emergency responders - Provide adequate ventilation.
- Use personal protection equipment.

6.2 - Environmental precautions

- Prevent spread over a wide area (e.g. by containment or oil barriers).
- Do not allow to enter into soil/subsoil.
- Do not allow to enter into surface water or drains.

6.3 - Methods and material for containment and cleaning up

Methods and material for containment - No information available.

Methods and material for cleaning up - Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).
- Ventilate affected area.

Inappropriate techniques - No information available.

6.4 - Reference to other sections

- Disposal: see section 13
- Personal protection equipment: see section 8
- Safe handling: see section 7

SECTION 7: Handling and storage

7.1 - Precautions for safe handling

Recommendation - No information available.

Advices on general occupational hygiene - No information available.

7.2 - Conditions for safe storage, including any incompatibilities

- Keep/store only in original container.

7.3 - Specific end use(s)

- Observe technical data sheet.

SECTION 8: Exposure controls/personal protection

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8.1 - Control parameters

- No data available.

8.2 - Exposure controls

Appropriate engineering controls - No information available.

Individual protection measures, such as personal protective equipment - Lab coat.

- Spectacles.



Environmental exposure controls - No data available.

SECTION 9: Physical and chemical properties

9.1 - Information on basic physical and chemical properties

<u>Physical state</u>	Liquid	<u>Appearance</u>	Liquid
<u>Colour</u>	Greyish	<u>Odour</u>	characteristic
Odour threshold	No data available		
pH	6 < V < 8		
Melting point	No data available		
Freezing point	No data available		
Boiling point	No data available		
Flash point	No data available		
Evaporation rate	No data available		
flammability	No data available		
Lower explosion limit	No data available		
Upper explosion limit	No data available		
Vapour pressure	No data available		
Vapour density	No data available		
Relative density	No data available		
Density	1 kg/l		
Solubility (Water)	Fully miscible		
Solubility (Ethanol)	No data available		
Solubility (Acetone)	No data available		
Solubility (Organic solvents)	No data available		
Log KOC	No data available		
Auto-ignition temperature	No data available		
Decomposition temperature	No data available		
Kinematic viscosity	No data available		
Dynamic viscosity	0 mPa.s < V < 100 mPa.s		

Particle characteristics

Particle size	No data available
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9.2 - Other information

VOC content	No data available
Minimum ignition energy	No data available
Conductivity	No data available

- No data available.

SECTION 10: Stability and reactivity

10.1 - Reactivity

- This material is considered to be non-reactive under normal use conditions.

10.2 - Chemical stability

- The product is chemically stable under recommended conditions of storage, use and temperature.

10.3 - Possibility of hazardous reactions

- No hazardous reaction when handled and stored according to provisions.

10.4 - Conditions to avoid

- Stable under recommended storage and handling conditions.

10.5 - Incompatible materials

- No data available.

10.6 - Hazardous decomposition products

- No data available.

SECTION 11: Toxicological information

11.1 - Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity - Not classified

Toxicity : Mixture

LD50 oral (rat)	No data available
LD50 dermal (rat)	No data available
LD50 dermal (rabbit)	No data available
LC50 inhalation (rat)	No data available
LC50 inhalation dusts and mists (rat)	No data available
LC50 inhalation vapours (rat)	No data available

- No data available.

Skin corrosion/irritation - Not classified

- No data available.

Serious eye damage/eye irritation - Not classified

- No data available.

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<u>Respiratory or skin sensitisation</u>	- Not classified - No data available.
<u>Germ cell mutagenicity</u>	- Not classified - No data available.
<u>Carcinogenicity</u>	- Not classified - No data available.
<u>Reproductive toxicity</u>	- Not classified - No data available.
<u>STOT-single exposure</u>	- Not classified - No data available.
<u>STOT-repeated exposure</u>	- Not classified - No data available.
<u>Aspiration hazard</u>	- Not classified

11.2 - Information on other hazards

- No information available.

SECTION 12: Ecological information

12.1 - Toxicity

Toxicity : Mixture

EC50 48 hr crustacea	No data available
LC50 96 hr fish	No data available
ErC50 algae	No data available
ErC50 other aquatic plants	No data available
NOEC chronic fish	No data available
NOEC chronic crustacea	No data available
NOEC chronic algae	No data available
NOEC chronic other aquatic plants	No data available

- Very toxic to aquatic life.
- Toxic to aquatic life with long lasting effects.

12.2 - Persistence and degradability

Biochemical oxygen demand (BOD)	No data available
Chemical oxygen demand (COD)	No data available
% of biodegradation in 28 days	No data available

- No data available.

12.3 - Bioaccumulative potential

Bioconcentration factor (BCF)	No data available
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Log KOC	No data available
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- No data available.

12.4 - Mobility in soil

- No data available.

12.5 - Results of PBT and vPvB assessment

12.6 - Endocrine disrupting properties

- No information available.

12.7 - Other adverse effects

- No data available.

SECTION 13: Disposal considerations

13.1 - Waste treatment methods

Waste treatment methods

- No information available.

Sewage disposal

- No information available.

Special precautions for waste treatment

- Send to a hazardous waste incinerator facility under observation of official regulations.

Community or national or regional provisions

- Dispose of waste according to applicable legislation.

SECTION 14: Transport information

14.1 - UN number or ID number

UN number (ADR) : UN3082

UN number (RID) : UN3082

UN number (ADN) : UN3082

UN number (IMDG) : UN3082

UN number (IATA) : UN3082

14.2 - UN proper shipping name

UN proper shipping name (ADR) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (silver chloride)

UN proper shipping name (RID) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (silver chloride)

UN proper shipping name (ADN) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (silver chloride)

UN proper shipping name (IMDG) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (silver chloride)

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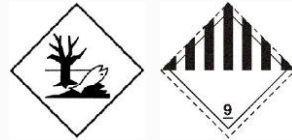
UN proper shipping name (IATA) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (silver chloride)

14.3 - Transport hazard class(es)

ADR Transport hazard class(es) : 9

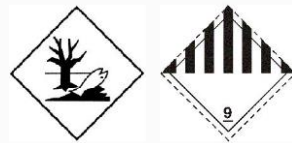
ADR Classification code: : M6

Pictograms



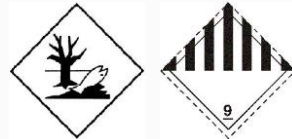
Transport hazard class(es) (RID) : 9

Pictograms



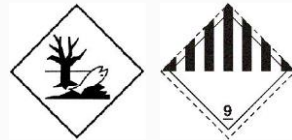
Transport hazard class(es) (ADN) : 9

Pictograms



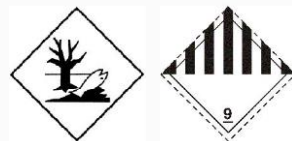
Transport hazard class(es) (IMDG) : 9

Pictograms



Transport hazard class(es) (IATA) : 9

Pictograms



14.4 - Packing group

Packing group : III

Packing group (RID) : III

Packing group (ADN) : III

Packing group (IMDG) : III

Packing group (IATA) : III

14.5 - Environmental hazards

Environmental hazards : Yes.

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Marine pollutant : Hazardous to the aquatic environment - Aquatic Acute 1
Hazardous to the aquatic environment - Aquatic Chronic 2

14.6 - Special precautions for user

ADR

ADR Classification code: : M6
ADR Special provisions : 274+335+375+601
ADR Limited quantity (LQ) : 5L
ADR Excepted quantities : E1
ADR Packing instructions : P001 IBC03 LP01 R001
ADR Special packing provisions : PP1
ADR Mixed packing provisions : MP19
Instructions for portable tanks and bulk containers : T4
Special provisions for portable tanks and bulk containers : TP1 TP29
ADR tank code : LGBV
ADR tanks special provisions :
Vehicle for tank carriage : AT
ADR Transport category : 3
ADR Tunnel restriction code : -
ADR Special provisions loading, unloading and handling : CV13
Special provisions - Packages : V12
Special provisions - Bulk :
Special provisions - Operation :
ADR Hazard identification number (Kemler No.) : 90

RID

Special provisions :
Limited quantity (LQ) :
Excepted quantities :

ADN

Special provisions :
Limited quantity (LQ) :
Excepted quantities :

IMDG

Special provisions : 274 335 969
Limited quantity (LQ) : 5 L
Excepted quantities : E1
Packing instructions : LP01 P001
Special packing provisions : PP1
IBC instruction(s) : IBC03
IBC provisions :
Instructions for portable tanks and bulk containers : T4
Special provisions for portable tanks and bulk containers : TP1 TP29
EmS codes : F-A, S-F

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<u>Stowage and handling</u>	:	Category A
<u>Segregation</u>	:	
<u>Properties and observations</u>	:	
<u>IATA</u>		
<u>PCA - Excepted quantities</u>	:	E1
<u>PCA - Limited Quantity - Packing Instructions</u>	:	Y964
<u>PCA - Limited Quantity - Maximum Net Quantity per Package</u>	:	30kgG
<u>PCA - Packing Instructions</u>	:	964
<u>PCA - Maximum Net Quantity per Package</u>	:	450L
<u>CAO - Packing Instructions</u>	:	964
<u>CAO - Maximum Net Quantity per Package</u>	:	450L
<u>Special Provisions</u>	:	A97 A158 A197
<u>ERG Code</u>	:	9L

14.7 - Maritime transport in bulk according to IMO instruments

SECTION 15: Regulatory information

15.1 - Safety, health and environmental regulations/legislation specific for the substance or mixture

<u>Substances REACH candidates</u>	None
<u>Substances Annex XIV</u>	None
<u>Substances Annex XVII</u>	None
<u>VOC content</u>	No data available

15.2 - Chemical Safety Assessment

SECTION 16: Other information

SDS versions

Version	Issue date	Author	Description of the amendments
1	14/12/2022		

Texts of the regulatory sentences

Aquatic Acute 1	Hazardous to the aquatic environment - Aquatic Acute 1
Aquatic Chronic 1	Hazardous to the aquatic environment - Aquatic Chronic 1
Aquatic Chronic 2	Hazardous to the aquatic environment - Aquatic Chronic 2
H400	Very toxic to aquatic life
H411	Toxic to aquatic life with long lasting effects
Met. Corr. 1	Corrosive to metals - Category 1

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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This safety datasheet only contains information relating to safety and does not replace any product information or product specification