



## SAFETY DATA SHEET

### RS.RS5.500 Ramsol Sanitiser Spray

#### SECTION 1: Identification: Product identifier and chemical identity

##### Product identifier

**Product name** RS.RS5.500 Ramsol Sanitiser Spray

##### Relevant identified uses of the substance or mixture and uses advised against

**Application** Disinfectant.

##### Details of the supplier of the safety data sheet

**Supplier** Quin Global PTY LTD  
63 Hincksman Street  
Queanbeyan NSW 2620  
(02) 6175 0574  
info@quin-global.com.au

##### Emergency telephone number

**Emergency telephone** National Poison Line AU 13 11 26 National Poison Centre NZ 0800 766 764

#### SECTION 2: Hazard(s) identification

##### Classification of the substance or mixture

**Physical hazards** Flam. Gas 2 - H221 Flam. Liq. 2 - H225

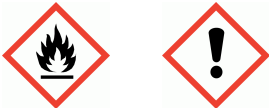
**Health hazards** Eye Irrit. 2A - H319

**Environmental hazards** Not Classified

**Human health** The liquid may be irritating to eyes, respiratory system and skin. Symptoms following overexposure may include the following: Headache. Dizziness. Nausea, vomiting.

##### Label elements

##### Hazard pictograms



**Signal word** DANGER

**Hazard statements** H221 Flammable gas.  
H225 Highly flammable liquid and vapour.  
H319 Causes serious eye irritation.

## RS.RS5.500 Ramsol Sanitiser Spray

<b>Precautionary statements</b>	P210 Keep away from heat/ sparks/ open flames/ hot surfaces. - No smoking.
	P233 Keep container tightly closed.
	P240 Ground/ bond container and receiving equipment.
	P241 Use explosion-proof electrical equipment.
	P242 Use only non-sparking tools.
	P243 Take precautionary measures against static discharge.
	P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
	P337+P313 If eye irritation persists: Get medical advice/ attention.
	P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog for extinction.
	P377 Leaking gas fire: Do not extinguish, unless leak can be stopped safely.
	P381 Eliminate all ignition sources if safe to do so.
P403+P235 Store in a well-ventilated place. Keep cool.	
P501 Dispose of contents/ container in accordance with national regulations.	

### Other hazards

This product does not contain any substances classified as PBT (persistent, bioaccumulative and toxic) or vPvB (very persistent and very bioaccumulative).

### SECTION 3: Composition and information on ingredients

#### Mixtures

<b>ETHANOL</b>	<b>60-100%</b>
CAS number: 64-17-5	
<b>Classification</b>	
Flam. Liq. 2 - H225	
<b>Petroleum gases, liquefied</b>	<b>10-20%</b>
CAS number: 68476-85-7	
<b>Classification</b>	
Flam. Gas 1 - H220	
Press. Gas, Liquefied - H280	
<b>Not classified substance</b>	<b>1-5%</b>
CAS number: —	
<b>Classification</b>	
Not Classified	

The full text for all hazard statements is displayed in Section 16.

### SECTION 4: First aid measures

#### Description of first aid measures

<b>General information</b>	Remove affected person from source of contamination. Place unconscious person on their side in the recovery position and ensure breathing can take place. Get medical attention if any discomfort continues.
<b>Inhalation</b>	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Get medical attention.

## RS.RS5.500 Ramsol Sanitiser Spray

<b>Ingestion</b>	Get medical attention immediately. Never give anything by mouth to an unconscious person. Do not induce vomiting. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
<b>Eye contact</b>	Remove any contact lenses and open eyelids wide apart. Only remove contact lenses if the person is conscious, coherent and they can remove them themselves Continue to rinse for at least 15 minutes. If in doubt, get medical attention promptly. Show this Safety Data Sheet to the medical personnel.
<b><u>Most important symptoms and effects, both acute and delayed</u></b>	
<b>Inhalation</b>	May cause coughing and difficulties in breathing. May cause eye and respiratory system irritation. Overexposure may depress the central nervous system, causing dizziness and intoxication.
<b>Ingestion</b>	May be fatal if swallowed and enters airways. Ingestion may cause severe irritation of the mouth, the oesophagus and the gastrointestinal tract. Nausea, vomiting. Entry into the lungs following ingestion or vomiting may cause chemical pneumonitis.
<b>Skin contact</b>	Dryness and/or cracking.
<b>Eye contact</b>	Causes serious eye irritation.

### SECTION 5: Firefighting measures

#### Extinguishing media

**Suitable extinguishing media** Extinguish with alcohol-resistant foam, carbon dioxide or dry powder.

**Unsuitable extinguishing media** Do not use water jet as an extinguisher, as this will spread the fire.

#### Special hazards arising from the substance or mixture

**Specific hazards** Pressurized container: Must not be exposed to temperatures above 50°C. Containers can burst violently or explode when heated, due to excessive pressure build-up. Vapours are heavier than air and may spread near ground and travel a considerable distance to a source of ignition and flash back.

#### Advice for firefighters

**Special protective equipment for firefighters** Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

### SECTION 6: Accidental release measures

#### Personal precautions, protective equipment and emergency procedures

**Personal precautions** For personal protection, see Section 8. No smoking, sparks, flames or other sources of ignition near spillage.

#### Environmental precautions

**Environmental precautions** Avoid discharge into drains. Contain spillage with sand, earth or other suitable non-combustible material.

#### Methods and material for containment and cleaning up

**Methods for cleaning up** Stop leak if possible without risk. Eliminate all sources of ignition. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Avoid the spillage or runoff entering drains, sewers or watercourses. Absorb in vermiculite, dry sand or earth and place into containers. Wash thoroughly after dealing with a spillage.

### SECTION 7: Handling and storage, including how the chemical may be safely used

#### Precautions for safe handling

## RS.RS5.500 Ramsol Sanitiser Spray

<b>Usage precautions</b>	Avoid contact with skin and eyes. Keep away from heat, sparks and open flame. Provide adequate ventilation. Avoid inhalation of vapours. Use approved respirator if air contamination is above an acceptable level. Container must be kept tightly closed when not in use. Use explosion proof electric equipment. Avoid discharge into drains or watercourses or onto the ground.
<b>Advice on general occupational hygiene</b>	Do not eat, drink or smoke when using this product.
<b>Conditions for safe storage, including any incompatibilities</b>	
<b>Storage precautions</b>	Keep away from heat, sparks and open flame. Keep container tightly closed. Keep only in the original container. Pressurized container: Must not be exposed to temperatures above 50°C.
<b>Specific end use(s)</b>	
<b>Specific end use(s)</b>	The identified uses for this product are detailed in Section 1.

### SECTION 8: Exposure controls and personal protection

#### Control parameters

#### Occupational exposure limits

#### **Petroleum gases, liquefied**

Long-term exposure limit (8-hour TWA): 1000 ppm 1800 mg/m<sup>3</sup>

Carc. 1B

Carc. 1B = Presumed to have carcinogenic potential for humans.

#### Exposure controls

#### **Protective equipment**



#### **Appropriate engineering controls**

This product must not be handled in a confined space without adequate ventilation. Avoid inhalation of vapours and spray/mists. As this product contains ingredients with exposure limits, process enclosures, local exhaust ventilation or other engineering controls should be used to keep worker exposure below any statutory or recommended limits, if use generates dust, fumes, gas, vapour or mist.

#### **Eye/face protection**

Wear chemical splash goggles.

#### **Hand protection**

Use protective gloves.

#### **Other skin and body protection**

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

#### **Hygiene measures**

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly with soap and water if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

#### **Respiratory protection**

Respiratory protection must be used if the airborne contamination exceeds the recommended occupational exposure limit. If exposure levels are likely to be exceeded, use a full face mask fitted with an organic AXP3 filter for short term low level exposures. For long term or high level exposures, compressed airline breathing apparatus should be used.

### SECTION 9: Physical and chemical properties

#### Information on basic physical and chemical properties

**Appearance** Aerosol.

## RS.RS5.500 Ramsol Sanitiser Spray

### SECTION 10: Stability and reactivity

<b>Stability</b>	Stable at normal ambient temperatures and when used as recommended.
<b>Conditions to avoid</b>	Avoid heat, flames and other sources of ignition. Avoid contact with the following materials: Oxidising agents. Reducing agents.
<b>Hazardous decomposition products</b>	Fire creates: Vapours/gases/fumes of: Carbon monoxide (CO). Carbon dioxide (CO <sub>2</sub> ). Hydrogen chloride (HCl). Nitrous gases (NO <sub>x</sub> ).

### SECTION 11: Toxicological information

### SECTION 12: Ecological information

### SECTION 13: Disposal considerations

#### Waste treatment methods

<b>Disposal methods</b>	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
-------------------------	---

### SECTION 14: Transport information

#### UN number

<b>UN No. (ADG)</b>	1950
<b>UN No. (IMDG)</b>	1950
<b>UN No. (ICAO)</b>	1950

#### UN proper shipping name

<b>Proper shipping name (ADG)</b>	AEROSOLS
<b>Proper shipping name (IMDG)</b>	AEROSOLS
<b>Proper shipping name (ICAO)</b>	AEROSOLS

#### Transport hazard class(es)

<b>ADG class</b>	2.1
<b>ADG classification code</b>	5F
<b>ADG label</b>	2.1
<b>IMDG class</b>	2.1
<b>ICAO class/division</b>	2.1

#### Transport labels



#### Packing group

<b>ADG packing group</b>	None
<b>IMDG packing group</b>	None
<b>ICAO packing group</b>	None

## RS.RS5.500 Ramsol Sanitiser Spray

### Environmental hazards

#### Environmentally hazardous substance/marine pollutant

No.

### Special precautions for user

EmS F-D, S-U

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

### SECTION 15: Regulatory information

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

<b>National regulations</b>	The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).
<b>Guidance</b>	CHIP for everyone HSG228. Workplace Exposure Limits EH40. Safety Data Sheets for Substances and Preparations. Approved Classification and Labelling Guide (Sixth edition) L131.

### SECTION 16: Any other relevant information

<b>Revision date</b>	6/04/2020
<b>Revision</b>	9
<b>Supersedes date</b>	31/03/2020
<b>SDS No.</b>	23141
<b>Hazard statements in full</b>	H220 Extremely flammable gas. H221 Flammable gas. H225 Highly flammable liquid and vapour. H280 Contains gas under pressure; may explode if heated. H319 Causes serious eye irritation.

### DIRECTIONS FOR USE

### PRODUCT LOGO

The information in this Safety Data Sheet (SDS) is believed to be correct as of the date issued. The manufacturer MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. Given the variety of factors that can affect the use and application of this product, many of which are solely within the user's knowledge and control, the user is responsible for determining whether the usage of this product is fit for a particular purpose and suitable for the user's method of use or application. It is essential that the user, not the manufacturer, evaluates this product to determine whether it is fit for a particular purpose and suitable for the user's method of use or application.