

SAFETY DATA SHEET RS.DISINFECTANT.500 Ramsol Disinfectant Spray

SECTION 1: Identification: Product identifier and chemical identity

Product identifier

Product name RS.DISINFECTANT.500 Ramsol Disinfectant Spray

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

Application Aerosol Spray Adhesive

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. Revision date: 23/03/2020 Revision: 3 Supersedes date: 19/03/2020

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Precautionary statements 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

SECTION 4: First aid measures

Description of first aid measures

General information 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.

Inhalation 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.

Ingestion 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.

Eye contact 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.

Most important symptoms and effects, both acute and delayed

Inhalation 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.

Ingestion 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.

Skin contact Dryness and/or cracking.

Eye contact Causes serious eye irritation.

SECTION 5: Firefighting measures

Extinguishing media

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

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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

Usage precautions 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.

Advice on general occupational hygiene

Do not eat, drink or smoke when using this product.

Conditions for safe storage, including any incompatibilities

Storage precautions 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.

Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.

SECTION 8: Exposure controls and personal protection

Exposure controls

Protective equipment





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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.

SECTION 10: Stability and reactivity

Stability Stable at normal ambient temperatures and when used as recommended.

Conditions to avoid Avoid heat, flames and other sources of ignition. Avoid contact with the following materials:

Oxidising agents. Reducing agents.

Hazardous decomposition

products

Fire creates: Vapours/gases/fumes of: Carbon monoxide (CO). Carbon dioxide (CO2).

Hydrogen chloride (HCI). Nitrous gases (NOx).

SECTION 11: Toxicological information

SECTION 12: Ecological information

SECTION 13: Disposal considerations

Waste treatment methods

Disposal methods 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

UN No. (ADG) 1950

UN No. (IMDG) 1950

UN No. (ICAO) 1950

UN proper shipping name

Proper shipping name (ADG) AEROSOLS

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Proper shipping name

(IMDG)

AEROSOLS

Proper shipping name (ICAO) AEROSOLS

Transport hazard class(es)

ADG class 2.1

ADG classification code 5F

ADG label 2.1

IMDG class 2.1

ICAO class/division 2.1

Transport labels



Packing group

ADG packing group None

IMDG packing group None

ICAO packing group None

Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

Special precautions for user

EmS F-D, S-U

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

SECTION 15: Regulatory information

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

National regulations The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009

No. 716).

Guidance 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

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Revision 3

Supersedes date 19/03/2020

SDS No. 23141

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Hazard statements in full H221 Flammable gas.

H225 Highly flammable liquid and vapour. 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.