# Section 1 - Identification of Chemical Product and Company

SAN-AIR Australia Pty Ltd

Unit 2/10 Stockyard Place, West Gosford NSW 2250 Phone: 1300 556 739

Trade Name: V3R LD Concentrate

**Pack Sizes:** 1L, 5L & 15L

**Substance:** Blend of substances in a water carrier.

Other Names: None

**Product Use:** Surface cleaning, mould removing and mould inhibiting.

Creation Date: August 2020
LAST Revision Date: September 2023
NEXT Revision Date: June 2027

Section 2 - Hazards Identification

Statement of Hazardous Nature This product is classified as: Not Hazardous according to the criteria of ASCC.

Not a Dangerous Good according to the Australian Dangerous Goods (ADG) Code. Not IATA

restricted Not HAZMAT Restricted

Risk Phrases: Not Hazardous - No criteria found. Safety Phrases: S25. Avoid contact with eyes.

**SUSDP Classification:** None allocated.

ADG Classification: None allocated. Not a Dangerous Good under the ADG Code.

UN Number: None allocated

**Emergency Overview** 

Physical Description & Colour: Light yellow to colourless or green coloured liquid.

**Odour:** Faintly fragrant.

Major Health Hazards: No significant risk factors have been found for this product.

**Potential Health Effects** 

Inhalation:

Short Term Exposure: Available data indicates that this product is not harmful. In addition product is unlikely to cause

any discomfort or irritation.

**Long Term Exposure:** No data for health effects associated with long term inhalation.

**Skin Contact:** 

**Short Term Exposure:** Available data indicates that this product is not harmful. It should present no hazards in normal

use. In addition product is unlikely to cause any discomfort in normal use.

**Long Term Exposure:** No data for health effects associated with long term skin exposure.

**Eye Contact:** 

**Short Term Exposure:** This product may be mildly irritating to eyes, but is unlikely to cause anything more than mild

discomfort which should disappear once product is removed.

**Long Term Exposure:** No data for health effects associated with long term eye exposure.

Ingestion:

**Short Term Exposure:** Significant oral exposure is considered to be unlikely. However, this product may be mildly

irritating to mucous membranes but is unlikely to cause anything more than mild transient

discomfort.

**Long Term Exposure:** No data for health effects associated with long term ingestion.

**Carcinogen Status:** 

ASCC: No significant ingredient is classified as carcinogenic by ASCC.

NTP: No significant ingredient is classified as carcinogenic by NTP.

IARC: No significant ingredient is classified as carcinogenic by IARC.

Section 3 - Composition In Ingredients	CAS No	Conc,%	TWA (mg/m³)	STEL (mg/m³)
Surfactant	9004-82-4	<b>OOIIC,</b> 70	TVA (IIIg/III )	OTEL (IIIg/III )
Juriaciani	various	<15%	not set not set	not set
Water		qs	not set not set	not set
	This is a commercial product whose exact ratio of components may vary slightly. Minor quantities of other non hazardous ingredients are also possible.			
	substance when on STEL (Short Term be exceeded) for day. There should	calculated over a normant Exposure Limit) is an no longer than 15 minutes at least 60 minutes and when the TWA limit,	exposure value that material exposure value that material exposure	ntration of a particular or a 5 day working week. The ay be equalled (but should not repeated more than 4 times per exposures at the STEL. The action of the substance, should
Section 4 - First Aid Measu	ures			
General Information:	You should call The Poisons Information Centre if you feel that you may have been poisoned, burned or irritated by this product. The number is 13 11 26 from anywhere in Australia (0800 764 766 in New Zealand) and is available at all times. Have this SDS with you when you call.			
Inhalation:	First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.			
Skin Contact:	Irritation is unlikely. However, if irritation does occur, rinse with lukewarm, gently flowing water for 5 minutes or until chemical is removed.			
Eye Contact:	No effects expected. If irritation does occur, flush contaminated eye(s) with lukewarm, gently flowing water for 5 minutes or until the product is removed. Obtain medical advice if irritation becomes painful or lasts more than a few minutes. Take special care if exposed person is wearing contact lenses.			
Ingestion:	If product is swallowed or gets in mouth, do NOT induce vomiting; wash mouth with water and give some water to drink. If symptoms develop, or if in doubt contact a Poisons Information Centre, doctor or hospital emergency.			
Section 5 - Fire Fighting M	easures			
NFPA rating:	Health 1, flammat	oility 0, reactivity 0		

(The NFPA hazard rating system is intended to provide basic information to fire fighting, emergency, and other personnel, enabling them to easily decide whether to evacuate the area or to commence emergency control procedures. It is not applicable to transportation or use by

the general public and is not intended to address occupational exposures.)

Suitable extinguishing media:

**dia:** Use extinguishing media suitable for surrounding materials. No special exposure hazards are known.

Specific Hazards: Special protective equipment for

**Use:** Standard fire-fighting protective equipment.

#### Section 6 - Accidental Release Measures

### Accidental release:

Accidental release from one of these is not usually a cause for concern. For minor spills, clean up, rinsing to sewer and put empty container in garbage. Although no special protective clothing is normally necessary because of occasional minor contact with this product, it is good practice to wear impermeable gloves when handling chemical products. In the event of a major spill, prevent spillage from entering drains or water courses and call emergency services.

Section 7 - Handling and Storage

Handling: Exposure to this product is relatively safe. Check Section 8 of this SDS for details of personal

protective measures, and make sure that those measures are followed. The measures detailed below under "Storage" should be followed during handling in order to minimise risks to persons using the product in the workplace. Also, avoid contact or contamination of product

with incompatible materials listed in Section 10.

**Storage:** Store packages of this product in a cool place (ideally under 30°C). Make sure that containers

of this product are kept tightly closed. Keep containers dry and away from water. Make sure that the product does not come into contact with substances listed under "Incompatibilities" in

Section 10.

**Section 8 - Exposure Controls and Personal Protection** 

The following Australian Standards will provide general advice regarding safety clothing and equipment: Respiratory equipment: AS/NZS 1715, Protective Gloves: AS 2161, Industrial Clothing: AS2919, Industrial Eye Protection: AS1336 and AS/NZS 1337, Occupational

Protective Footwear: AS/NZS2210.

ASCC Exposure Limits TWA (mg/m3) STEL (mg/m3)

Exposure limits have not been established by ASCC for any of the significant ingredients in

this product.

No special equipment is usually needed when occasionally handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational

setting occurs without proper containment systems.

**Ventilation:**No special ventilation requirements are normally necessary for this product. However make

sure that the work environment remains clean and that dusts are minimised.

**Eye Protection:** Eye protection is not normally necessary when this product is being used. However, if in doubt, wear suitable protective glasses or goggles.

**Skin Protection:** The information at hand indicates that this product is not harmful and that normally no special

skin protection is necessary. However, we suggest that you routinely avoid contact with all chemical products and that you wear suitable gloves (preferably elbow-length) when skin

contact is likely.

**Protective Material Types:** There is no specific recommendation for any particular protective material type.

**Respirator:** If there is a significant chance that dusts are likely to build up in the area where this product is

being used, we recommend that you use a suitable dust mask.

Section 9 - Physical and Chemical Properties:

**Physical Description & colour:** Light yellow to colourless or green coloured liquid.

**Odour:** Faintly fragrant.

**Freezing/Melting Point:** No specific data. Liquid at normal temperatures.

Volatiles: Water component.

**Vapour Pressure:** 2.37 kPa at 20°C (water vapour pressure).

Specific Gravity: 0.87-0.95
Water Solubility: Soluble in water.

**pH**: 6-7

Section 10 - Stability and Reactivity

**Reactivity:** This product is stable. **Conditions to Avoid:** No known conditions.

**Incompatibilities:** Strong acids, strong bases, oxidising agents.

Fire Decomposition: Not determined

**Polymerisation:** This product will not undergo polymerisation reactions.

Section 11 - Toxicological Information

**Local Effects:** 

**Target Organs:** There is no data to hand indicating any particular target organs.

**Classification of Hazardous Ingredients** 

**Ingredient Risk Phrases:**No ingredient mentioned in the HSIS Database is present in this product at hazardous

concentrations.

**SAFETY DATA SHEET SDS009-2309** 

# Section 12 - Ecological Information

Classified NOT dangerous to the environment.

# Section 13 - Disposal Considerations

**Disposal:** Dispose of small quantities and empty containers by mopping up with paper and putting in

garbage. For larger quantities, if recycling or reclaiming is not possible, use a commercial

waste disposal service.

# **Section 14 - Transport Information**

**ADG Code:** This product is not classified as a Dangerous Good. No special transport conditions are

necessary unless required by other regulations.

### Section 15 - Regulatory Information

AICS: All of the significant ingredients in this formulation are compliant with NICNAS regulations.

#### Section 16 - Other Information

This SDS contains only safety-related information. For other data see product literature.

Acronyms:

ADG Code Australian Code for the Transport of Dangerous Goods by Road and Rail (7th edition)

AICS Australian Inventory of Chemical Substances

ASCC Office of the Australian Safety and Compensation Council

CAS number Chemical Abstracts Service Registry Number

Hazchem Code Emergency action code of numbers and letters that provide information to emergency services

especially firefighters

International Agency for Research on Cancer

NOS Not otherwise specified

NTP National Toxicology Program (USA)

**R-Phrase** Risk Phrase

SUSDP Standard for the Uniform Scheduling of Drugs & Poisons

**UN Number** United Nations Number

THIS SDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS SDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE.

IF CLARIFICATION OR FURTHER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE, THE USER SHOULD CONTACT THIS COMPANY SO WE CAN ATTEMPT TO OBTAIN ADDITIONAL INFORMATION FROM OUR SUPPLIERS

OUR RESPONSIBILITY FOR PRODUCTS SOLD IS SUBJECT TO OUR STANDARD TERMS AND CONDITIONS, A COPY OF WHICH IS SENT TO OUR CUSTOMERS AND IS ALSO AVAILABLE ON REQUEST.

Please read all labels carefully before using product.

This SDS is prepared in accord with the ASCC document "National Code of Practice for the Preparation of Material Safety Data Sheets" 2nd Edition [NOHSC:2011(2003)]