Revision date: 02/11/2022 Revision: 3 Supersedes date: 25/10/2022



# SAFETY DATA SHEET Juice Rubber and Vinyl Dressing

According to Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice, 2011

## **SECTION 1: Identification: Product Identifier and Chemical Identity**

**Product Identifier** 

Product name Juice Rubber and Vinyl Dressing

**Product no.** JPTRVD20

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

**Application** Car maintenance – dressing

**Uses advised against** For professional use only. This product is not recommended for any other industrial,

professional or consumer use other than specified above.

Details of the supplier of the Safety Data Sheet

**Supplier** Sydney Automotive Paint and Equipment Pty Ltd

Unit A3, 366 Edgar Street

Condell Park NSW 2200 Australia

Tel: +61 2 9772 9000

Email: reception@sape.com.au

www.juicepolishes.com.au

www.sape.com.au

NZ Distributor Resene Automotive & Light Industrial

4 Te Apunga Place

Sylvia Park Auckland NZ 1641

Tel: +64 9 259 2738 www.resene.co.nz

**Emergency Information** 

Emergency telephone NZ Poison Information Centre 0800 764 766 or +64 3 479 7248

**General medical information** +61 2 9772 9000 (Mon to Fri, 08:00-16:00 AEST) **Transport information** +61 2 9772 9000 (Mon to Fri, 08:00-16:00 AEST)

#### **SECTION 2: Hazard(s) Identification**

#### Classification of the substance or mixture

Physical and health hazards Classified as hazardous according to New Zealand Hazardous Substances

(Minimum Degrees of Hazard) Regulations, 2001

Not classified as a dangerous good according to NZS 5433:2012, Transport of

Dangerous Goods on Land, UN, IMDG and IATA.

**HSNO Classification** Substances that are irritating to the eye Category 6.4A

Environmental hazards Not classified

#### **Label elements**

**GHS** hazard symbols



GHS signal word Warning

**Hazard statements** H319 Causes serious eye irritation.

Precautionary statements P264 - Wash contaminated clothing thoroughly after handling

P280 - Wear protective gloves/ protective clothing/ eye protection/ face protection.

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.

P501 – Dispose of contents/container in accordance with national regulations.

# Other hazard information

This product does not contain any substances classified as PBT or vPvB.

# **SECTION 3: Composition and Information on Ingredients**

The product is a mixture.

Glycerine	GHS Hazardous: N	20<30%
CAS number 56-81-5		
Ethanol	GHS Hazardous: Y	20<30%
CAS number 64-17-5		

Diethyl phthalate	GHS Hazardous: Y	0.1<0.2%
CAS number 84-66-2		

#### **SECTION 4: First Aid Measures**

## **Description of first aid measures**

**General information** Show this Safety Data Sheet to any medical personnel.

**Inhalation** Move affected person to fresh air and keep warm and at rest in a position comfortable for

breathing. Maintain an open airway. Loosen tight clothing such as collar, tie or belt.

Ingestion Rinse mouth thoroughly with water. Remove any dentures. Give a few small glasses of

water or milk to drink. Stop if the affected person feels sick as vomiting may be dangerous. Do not induce vomiting unless under the direction of medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. Maintain an open airway. Loosen tight clothing such as

collar, tie or belt.

Skin Contact Remove affected person from source of contamination. Rinse immediately with plenty of

water.

**Eye contact** Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide

apart. Continue to rinse for at least 10 minutes.

Protection of first aiders First aid personnel should wear appropriate protective equipment during any rescue.

#### Most important symptoms and effects, both acute and delayed

General information See Section 11 for additional information on health hazards. The severity of the symptoms

described will vary dependent on the concentration and the length of exposure.

**Inhalation** Prolonged inhalation of high concentrations may damage respiratory system.

**Ingestion** Gastrointestinal symptoms, including upset stomach. Fumes from the stomach contents may

be inhaled, resulting in the same symptoms as inhalation.

**Skin contact** Prolonged contact may cause dryness of the skin.

**Eye contact** May cause temporary eye irritation.

## Indication of any immediate medical attention and special treatment needed

**Notes for the doctor** Treat symptomatically.

#### **SECTION 5: Fire Fighting Measures**

#### Extinguishing media

**Suitable extinguishing media** The product is not flammable.

Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water

fog. Use fire-extinguishing media suitable for the surrounding fire.

**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 Containers can burst violently or explode when heated, due to excessive

pressure build-up.

Hazardous combustion products Thermal decomposition or combustion products may include harmful gases or

vapours.

Advice for firefighters

**Protective actions**Avoid breathing fire gases or vapours. Evacuate area. Cool containers exposed

to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate

authorities.

Special protective equipment Wear positive-pressure self-contained breathing apparatus (SCBA) and

appropriate protective clothing. Firefighter's clothing conforming to Australia/New Zealand Standards AS/NZS 4967 (for clothing) AS/NZS 1801 (for helmets), AS/NZS 4821 (for protective boots), AS/NZS 1801 (for protective gloves) will

provide a basic level of protection for chemical incidents.

#### **SECTION 6: Accidental Release Measures**

#### Precautions, protective equipment and emergency procedures

**Personal precautions**No action shall be taken without appropriate training or involving any personal risk.

Keep unnecessary and unprotected personnel away from the spillage. Wear protective clothing as described in Section 8 of this safety data sheet. Follow precautions for safe handling described in this safety data sheet. Wash thoroughly

after dealing with a spillage.

**Environmental precautions** Avoid discharge to the aquatic environment. Large Spillages: Inform the relevant

authorities if environmental pollution occurs (sewers, waterways, soil or air).

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

**Methods for cleaning up**Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. Approach the spillage from

upwind. Small Spillages: If the product is soluble in water, dilute the spillage with water and mop it up. Alternatively, or if it is not water-soluble, absorb the spillage with an inert, dry material and place it in a suitable waste disposal container. Large Spillages: If leakage cannot be stopped, evacuate area. Flush spilled material into an effluent treatment plant, or proceed as follows. Contain and absorb spillage with sand, earth or other non-combustible material. Place waste in labelled, sealed containers. Clean contaminated objects and areas thoroughly, observing environmental regulations. The contaminated absorbent may pose the same hazard as the spilled material. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal

Authority.

Reference to other sections

**Reference to other sections** For personal protection, see Section 8.

## **SECTION 7: Handling and Storage**

#### **Precautions for safe handling**

**Usage precautions** Read and follow manufacturer's recommendations. Wear protective clothing as

described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Handle all packages and containers carefully to minimise spills. Keep container tightly sealed when not in use. Avoid the formation of mists.

Occupation hygiene Wash promptly if skin becomes contaminated. Take off contaminated clothing and

wash before reuse. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Wash at the end of each work shift and before eating, smoking and using the toilet. Change work clothing daily before leaving

workplace.

## Conditions for safe storage, including any incompatibilities

**Storage precautions** Store in accordance with local regulations.

**Storage class** Chemical storage.

Specific end use(s)

**Specific end use** The identified uses for this product are detailed in Section 1.

# **SECTION 8: Exposure Controls and Personal Protection**

#### Occupational exposure limits

**Glycerine** Long-term exposure limit (8-hour TWA): 10 mg/m³ mist

Ethanol Long-term exposure limit (8-hour TWA): 1000 ppm 1880mg/m<sup>3</sup>

**Diethyl phthalate** Long-term exposure limit (8-hour TWA): 5 mg/m<sup>3</sup>

#### **Exposure controls**

#### **Protective equipment**





Engineering controls Provide adequate ventilation. Good general ventilation should be adequate to

control worker exposure to airborne contaminants.

**Eye/face protection** Eyewear complying with an approved standard should be worn if a risk

assessment indicates eye contact is possible. Personal protective equipment for eye and face protection should comply with Australia/New Zealand Standard AS/NZS 1337. The following protection should be worn: chemical splash goggles.

Hand protection Chemical-resistant, impervious gloves complying with an approved standard

should be worn if a risk assessment indicates skin contact is possible. The most suitable glove should be chosen in consultation with the glove

supplier/manufacturer, who can provide information about the breakthrough time of the glove material. To protect hands from chemicals, gloves should comply with Australia/New Zealand Standard AS/NZS 2161. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected.

Frequent changes are recommended.

Other skin and body protection Appropriate footwear and additional protective clothing complying with an

approved standard should be worn if a risk assessment indicates skin

contamination is possible.

**Hygiene measures** Provide eyewash station and safety shower. Contaminated work clothing should

not be allowed out of the workplace. Wash contaminated clothing before reuse. Clean equipment and the work area every day. Good personal hygiene procedures should be implemented. Wash at the end of each work shift and before eating,

smoking and using the toilet. When using do not eat, drink or smoke.

Respiratory protection Respiratory protection complying with an approved standard should be worn if a

risk assessment indicates inhalation of contaminants is possible. Provide adequate inhalation. Large spillages: if ventilation is inadequate, suitable

respiratory protection must be worn.

Environmental exposure control Keep container tightly sealed when not in use. Not regarded as dangerous for the

environment.

## **SECTION 9: Physical and Chemical Properties**

#### Information on basic physical and chemical properties

**Appearance** Clear liquid.

Colour Clear

Odour No characteristic odour.

pH Not applicable.
 Melting point Not available
 Initial boiling point and range Not available.
 Flash point Not available.

Other flammability This product does not sustain combustion, according to the sustained

combustibility test L.2, Part III, section 32 of the UN Recommendations on the

Transport of Dangerous Goods, Manual of Tests and Criteria.

Vapour pressureNot available.Vapour densityNot available.Relative density~ 1.067 @ (20°C)

Solubility Value (g/100g H2O) Soluble in water (20°C)

Partition coefficient Not available.

Auto-ignition temperature Not available.

Comments Information declared as "Not available" or "Not applicable" is not considered to be

relevant to the implementation of the proper control measures.

## **SECTION 10: Stability and Reactivity**

**Reactivity** There are no known reactivity hazards associated with this product.

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

under the prescribed storage conditions.

Possibility of hazardous reactions No potentially hazardous reactions known.

**Conditions to avoid**There are no known conditions that are likely to result in a hazardous situation.

Materials to avoid No specific material or group of materials is likely to react with the product to

produce a hazardous situation.

Hazardous decomposition Does not decompose when used and stored as recommended. Thermal

decomposition or combustion products may include harmful gases or vapours.

#### **SECTION 11: Toxicological Information**

## Information on toxicological effects

**Toxicological effects** Not regarded as a health hazard under current legislation.

Acute toxicity - oral

Notes (oral LD<sub>50</sub>) Based on available data the classification criteria are not met.

Acute toxicity - dermal

Notes (dermal LD<sub>50</sub>) Based on available data the classification criteria are not met.

Acute toxicity - inhalation

Notes (inhalation LC<sub>50</sub>) Based on available data the classification criteria are not met.

Skin corrosion/irritation

Animal data Based on available data the classification criteria are not met.

Human skin model test Scientifically unjustified.

Extreme pH Not applicable.

Serious eye damage/irritation

Serious eye damage/irritation Based on available data the classification criteria are not met.

Respiratory sensitisation

Respiratory sensitisation Based on available data the classification criteria are not met.

Skin sensitisation

Skin sensitisation Based on available data the classification criteria are not met.

Germ cell mutagenicity

Genotoxicity - in vitro Based on available data the classification criteria are not met.

Carcinogenicity

Carcinogenicity Based on available data the classification criteria are not met.

IARC carcinogenicity Contains a substance/group of substances which may cause cancer. IARC Group

1 – Ethanol Carcinogenic to humans.

Reproductive toxicity

Reproductive toxicity - fertility Based on available data the classification criteria are not met.

Reproductive toxicity - development Based on available data the classification criteria are not met.

Specific target organ toxicity - single exposure

STOT - single exposure Not classified as a specific target organ toxicant after a single exposure.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure Not classified as a specific target organ toxicant after repeated exposure.

**Aspiration hazard** 

Aspiration hazard Based on available data the classification criteria are not met.

General information No specific health hazards known. The severity of the symptoms described will

vary dependent on the concentration and the length of exposure.

**Inhalation** Prolonged inhalation of high concentrations may damage respiratory system.

**Ingestion** Gastrointestinal symptoms, including upset stomach. Fumes from the stomach

contents may be inhaled, resulting in the same symptoms as inhalation.

**Skin Contact** Prolonged contact may cause dryness of the skin.

**Eye contact** May cause temporary eye irritation.

Acute and chronic health hazards This product has low toxicity. Only large quantities are likely to have adverse

effects on human health.

Route of entry Ingestion Inhalation Skin and/or eye contact

**Target organs** No specific target organs known.

## **Toxicological information on ingredients**

**Glycerine** 

Acute toxicity – oral Acute toxicity oral (LD<sub>so</sub> 12,600.0 mg/kg)

Species Rat

Acute toxicity - dermal Acute toxicity dermal (LD<sub>50</sub> 10,000.0 mg/kg)

Species Rabbit

**Target organs** No specific target organs known.

Other health effects There is no evidence that the product can cause cancer.

**Ethanol** 

**Carcinogenicity** IARC Group 1 – Carcinogenic to humans.

Specific target organ toxicity - repeated exposure

#### **SECTION 12: Ecological Information**

**Ecotoxicity** Not regarded as dangerous for the environment. However, large or frequent spills

may have hazardous effects on the environment.

Persistence and degradability 
The degradability of the product is not known

**Bioaccumulative potential**No data available on bioaccumulation.

Partition coefficient Not available.

**Mobility in soil** The product is water soluble and may spread in water systems. The product is

non-volatile.

**PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

Other adverse effects None known.

#### **Ecological information on ingredients**

#### **Glycerine**

**Ecotoxicity**The product is not expected to be hazardous to the environment. **Acute toxicity-fish**LC<sub>50</sub>, 96 hours: ~ 54,000 mg/l, Onchorhynchus mykiss (rainbow trout)

Acute toxicity-aquatic invertebrates EC<sub>so</sub>, 48 hours: 10,000 mg/l, Daphnia magna

Acute toxicity-microorganisms 48 hours: 1000 mg/l, Activated sludge Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient 1.76/2.6

Persistence and biodegradability The product is biodegradable.

#### **SECTION 13: Disposal Considerations**

#### Waste treatment methods

**General information** The generation of waste should be minimised or avoided wherever possible.

Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way. Disposal of this product, process solutions, residues and by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements.

**Disposal methods**Dispose of surplus products and those that cannot be recycled via a licensed waste

disposal contractor. Waste packaging should be collected for reuse or recycling. Incineration or landfill should only be considered when recycling is not feasible. Waste should not be disposed of untreated to the sewer unless fully

compliant with the requirements of the local water authority.

#### **SECTION 14: Transport Information**

General The product is not covered by international regulations on the transport of

dangerous goods (IMDG, IATA, ADR/RID).

Revision date: 02/11/2022 Revision: 3 Supersedes date: 25/10/2017

# Juice Rubber and Vinyl Dressing

**UN number** Not applicable.

**UN proper shipping name** Not applicable.

**Transport hazard class(es)**No transport warning sign required.

Packing group Not applicable.

Environmentally hazardous substance/marine pollutant No

Special precautions for user Not applicable.

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

## **SECTION 15: Regulatory Information**

**Inventories** 

Australia – AllC All the ingredients are listed or exempt.

NZIoC All the ingredients are listed or exempt.

HSNO Approval Code HSR002670 Surface Coatings and Colourants (Subsidiary Hazard) Group Standard

2020

HSNO Classification Substances that are irritating to the eye Category 6.4A

# **SECTION 16: Any Other Relevant Information**

General information This product has been manufactured under ISO 9001 and ISO 14001 Quality and

Environmental Management Systems. Only trained personnel should use this

material.

Training advice Read and follow manufacturer's recommendations. Only trained personnel should

use this material.

**Revision comments**NOTE: Lines within the margin indicate significant changes from the previous

revision.

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Revision date 02/11/2022

Revision 3

Supersedes date 25/10/2022

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