



SAFETY DATA SHEET

Juice Swirl Remover

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 Swirl Remover
Product no. JPBSR946, JPBSRD

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

Application Car maintenance product – polish and swirl mark remover.
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)

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SECTION 2: Hazard(s) Identification

Classification of the substance or mixture

Physical and health hazards Not 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 Not classified as hazardous.

Environmental hazards Not classified

Label elements

GHS hazard symbols Not classified

GHS signal word Not classified

Hazard statements Not classified.

Precautionary statements 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.

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.

Distillates (petroleum), hydrotreated light. CAS number: 64742-47-8	GHS Hazardous: Y	30<60%
Aluminium oxide CAS number: 1344-28-1	GHS Hazardous: N	15<20%
White Mineral Oil (Petroleum) CAS number: 8042-47-5	GHS Hazardous: Y	5<10%
Aluminium Silicate CAS number: 1332-58-7	GHS Hazardous: N	3<5%

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SECTION 4: First Aid Measures

Description of first aid measures

General information	Get medical attention immediately. Show this Safety Data Sheet to the medical personnel.
Inhalation	Remove affected person from source of contamination. 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. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Place unconscious person on their side in the recovery position and ensure breathing can take place.
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. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Place unconscious person on their side in the recovery position and ensure breathing can take place. Maintain an open airway. Loosen tight clothing such as collar, tie or belt.
Skin Contact	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. If symptoms persist, consult a doctor.
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	No further relevant information available. Treat symptomatically.
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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.

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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 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.

Hazchem

Not applicable

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. Ensure procedures and training for emergency decontamination and disposal are in place. Do not touch or walk into spilled material.

Environmental precautions

Slightly soluble in water. Aquatic toxicity is unlikely to occur. However, large or frequent spills may have hazardous effects on the environment. Absorb spillage with non-combustible, absorbent material. 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. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.

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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. Do not handle until all safety precautions have been read and understood. Do not handle broken packages without protective equipment.

Occupation hygiene

Wash promptly if skin becomes contaminated. Take off contaminated clothing and wash 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. Keep only in the original container. Keep container tightly closed, in a cool, well ventilated place. Keep containers upright. Protect containers from damage. Bund storage facilities to prevent soil and water pollution in the event of spillage. The storage area floor should be leak-tight, jointless and not absorbent.

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

Control Parameters

Occupational exposure limits

Aluminium oxide

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

Aluminium Silicate

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

Exposure controls

Engineering controls

Provide adequate ventilation. Personal, workplace environment or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Use process enclosures, local exhaust ventilation or other engineering controls as the primary means to minimise worker exposure. Personal protective equipment should only be used if worker exposure cannot be controlled adequately by the engineering control measures. Ensure control measures are regularly inspected and maintained. Ensure operatives are trained to minimise exposure.

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. Unless the assessment indicates a higher degree of protection is required, the following protection should be worn: Tight-fitting safety glasses.

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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. Preventive industrial medical examinations should be carried out. Warn cleaning personnel of any hazardous properties of the product.
Respiratory protection	Respiratory protection complying with an approved standard should be worn if a risk assessment indicates inhalation of contaminants is possible. Ensure all respiratory protective equipment is suitable for its intended use and complies with Australia/New Zealand Standard AS/NZS 1716. Check that the respirator fits tightly and the filter is changed regularly. Gas and combination filter cartridges should comply with Australia/New Zealand Standard AS/NZS 1716. Full face mask respirators with replaceable filter cartridges should comply with Australia/New Zealand Standard AS/NZS 1716. Half mask and quarter mask respirators with replaceable filter cartridges should comply with Australia/New Zealand Standard AS/NZS 1716.
Environmental exposure control	Keep container tightly sealed when not in use.

SECTION 9: Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance	Viscous Liquid. Emulsion.
Colour	White.
Odour	Organic solvent.
Flash point	62°C CC (closed cup)
Relative density	1.070 @ (20°C)
pH	Not applicable.
Melting point	Not available.
Initial boiling point and range	> 100°C @ 760 mmHg
Evaporation rate	Not available.
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	>0.04 kPa @ 20°C

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Vapour density	Not available.
Solubility in water	Slightly soluble in water.
Partition coefficient	Not available.
Ignition temperature	Not available.
Self-igniting	Product is not self-igniting
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.
Viscosity	Kinematic Viscosity > 20.5 mm ² /s.
% Volatile	90.58% (w/w)
Comments	Information declared as "Not available" or "Not applicable" is not considered to be relevant to the implementation of the proper control measures.
Volatile organic compound	This product contains a maximum VOC content of 362 g/liter.

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	No dangerous decomposition products known.

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 ₅₀)	Based on available data the classification criteria are not met.
Acute toxicity - dermal	
Notes (dermal LD ₅₀)	Based on available data the classification criteria are not met.
Acute toxicity - inhalation	
Notes (inhalation LC ₅₀)	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.

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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.

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

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/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.

Medical Symptoms

No specific symptoms noted, but this chemical may still have adverse health impact, either in general or on certain individuals.

Medical considerations

Not known.

Ingredient comments:

Distillates (petroleum), hydrotreated light.

Acute toxicity oral (LD50) 5000 mg/kg Species Rat

Acute toxicity dermal (LD50) 2000 mg/kg Species Rabbit

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Skin corrosion/irritation	Animal data: Erythema/eschar score: No erythema (0). Oedema score: No oedema (0). Not irritating.
Human skin model test	Not available.
Serious eye damage/irritation	Not irritating.
Respiratory sensitisation	There is no evidence that the material can lead to respiratory hypersensitivity.
Skin sensitisation	Buehler test: - Guinea pig: Not sensitising.
Genotoxicity - in vitro	Negative. This substance has no evidence of mutagenic properties.
Genotoxicity - in vivo	Negative. This substance has no evidence of mutagenic properties.
STOT - repeated exposure	NOAEL 750 mg/kg, Oral, Rat
Inhalation	No specific health hazards known.
Ingestion	Harmful: may cause lung damage if swallowed. Entry into the lungs following ingestion or vomiting may cause chemical pneumonitis.
Skin Contact	No specific health hazards known.
Eye contact	No specific health hazards known.
Medical Symptoms	Skin irritation.

SECTION 12: Ecological Information

Ecotoxicity	Not regarded as dangerous for the environment. However, large or frequent spills may have hazardous effects on the environment.
Toxicity	Based on available data the classification criteria are not met.
Persistence and degradability	The degradability of the product is not known
Bioaccumulative potential	No data available on bioaccumulation.
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	No further relevant information available.

Ecological information on ingredients:

Acute toxicity - fish	LC ₅₀ , 96 hours: > 2-5 mg/l, Fish
Acute toxicity - aquatic invertebrates	EC ₅₀ , 48 hours: 1.4 mg/l, Daphnia magna
Acute toxicity - aquatic plants	IC ₅₀ , 72 hours: 1-3 mg/l, Algae

SECTION 13: Disposal Considerations

Waste treatment methods

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General information	The generation of waste should be minimised or avoided 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. Do not allow product to reach groundwater or water course.

SECTION 14: Transport Information

General	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).	
UN number	Not applicable.	
UN proper shipping name	Not applicable.	
Transport hazard class(es)	No transport warning sign required.	
Packing group	Not applicable.	
Hazchem	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	No	Not applicable.

SECTION 15: Regulatory Information

Inventories

Australia – AICS	All the ingredients are listed or exempt.
NZIoC	All the ingredients are listed or exempt.
HSNO Approval Code	Not assigned, non-hazardous

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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.
Issued by	Sydney Automotive Paints and Equipment Unit A3, 366 Edgar Street, Condell Park NSW, 2200, Australia www.sape.com.au reception@sape.com.au Tel +61 2 9772 9000
Prepared by	Autosmart International Ltd, Lynn Lane, Shenstone, Lichfield, Staffordshire, WS14 0DH, Great Britain. www.autosmartinternational.com rbutler@autosmart.co.uk Tel +44 (0)1543 481616
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Revision	7
Supersedes date	09/06/2016
SDS No.	21314
SDS Status	Approved
Hazard statements in full	H304 May be fatal if swallowed and enters airways.

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.