Safety Data Sheet

1. IDENTIFICATION

Product:	**PACER GRAPE WASH**
Product Code:	**GX**
Product Use:	**Enhances finish and gloss on all paint types. Ideal for hand car washing and maintaining vehicles between waxings. Biodegradable and environmentally friendly.**
Supplier:	**Pacer Auto Products Pty Ltd**
ABC:	**34 118 612 641**
Address:	**1 Highgate Street Auburn NSW 2144**
Telephone:	**02 9647 2056**
Facsimile:	**02 9647 2043**
Email:	**sales@pacer.com.au**
Website:	**www.pacer.com.au**
24 Hour Emergency Telephone:	**13 11 26 (National Poisons Information Centre)**

2. HAZARDS IDENTIFICATION

Signal Word
WARNING

Hazard Classifications
Skin corrosion/irritation – Category 1A
Serious eye irritation – Category 2A
Acute Toxicity – Category 4

Hazard Statements

H302	Harmful if swallowed
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation

Prevention Precautionary Statements

P102	Keep out of reach of children
P103	Read label before use
P210	Keep away from heat/sparks/open flames/hot surfaces. No smoking
P233	Keep container tightly closed
P261	Avoid breathing dust/fume/gas/mist/vapours/spray
P264	Wash hands, face and all exposed skin thoroughly after handling
P270	Do not eat, drink or smoke when using this product
P271	Use only outdoors or in a well-ventilated area
P281	Use personal protective equipment as required

Response Precautionary Statements

P101	If medical advice is needed, have product container or label at hand
P301+P310	If SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P302+P352	If ON SKIN: Wash with plenty of soap and water
P304+P340	IF INHALED: Removed victim to fresh air and keep at rest in a position comfortable for breathing
P312	Call a POISON CENTRE or doctor/physician if you feel unwell
P331	Do NOT induce vomiting
P332+P313	If skin irritation occurs: Get medical advice/attention
P362	Take off contaminated clothing and wash before reuse
P370+P374	In case of fire: Fight fire with normal precautions from a reasonable distance

Storage Precautionary Statements

P403+P233	Store in a well ventilated place. Keep container tightly closed
P405	Store locked up

Disposal Precautionary Statements

P501	Dispose of contents/container in accordance with local, regional, national and international regulations

3. COMPOSTION/INFORMATION ON INGREDIENTS

CHEMICAL ENTITY	CAS NO	PROPORTION
Water	7732-18-5	<80%
Linear Alkylbenzene Sulphonic Acid	27176-87-0	<11%
Sodium Hydroxide	1310-73-2	<3%
Urea	57-13-6	<3%
Coconut Diethanolamine	68603-42-9	<2%
Sodium Chloride	7647-14-5	<1%

4. FIRST AID MEASURES

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 13 11 26).

Inhalation: Remove victim from exposure – avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.

Skin Contact: Wash skin and area thoroughly with soap and water.

Eye Contact: If in eyes wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

Ingestion: Immediately rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Immediately call Poisons Centre or Doctor.

Notes to physician: Treat symptomatically.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media: All types of fire extinguishers can be used.

Specific hazards: Non combustible liquid.

Fire fighting further advice: Heating can cause expansion and decomposition leading to violent rupture of containers. If safe to do so, remove containers from path of fire. Keep containers cool with water spray. On burning or decomposing may emit toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion or decomposition.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILLS
Wear protective equipment to prevent skin and eye contamination. Wipe up with absorbent (clean rag or paper towels). Collect and seal in properly labelled containers or drums for disposal

LARGE SPILLS
Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination. Wear non slip footwear to prevent slipping. Work up wind or increase ventilation. Contain – try to prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums possible reuse.

7. HANDLING AND STORAGE

Handling: Avoid eye contact.

Storage: Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from foodstuffs. Store away from incompatible materials described in Section 10. Store away from sources of heat and/or ignition. Store locked up. Keep container standing upright. Keep containers closed when not in use – check regularly for leaks.

This material is a Scheduled Poison Schedule 5 (Caution) and must be stored, maintained and used in accordance with the relevant regulations.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National occupation exposure limits: No value assigned for this specific material by Safe Work Australia.

Biological Limit Values: As per the "National Model Regulations for the Control of Workplace Hazardous Substances (Safe Work Australia)" the ingredients in this material do not have a Biological Limit Allocated.

National occupational exposure limits: Natural ventilation should be adequate under normal use conditions.

Personal Protection Equipment: GLOVES

Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or reusing.

Hygiene measures: Keep away from food, drink and animal feeding stuffs. When using do not eat, drink or smoke. Wash hands prior to eating, drinking or smoking. Avoid contact with clothing. Avoid eye contact. Ensure that eyewash stations and safety showers are close to the workstation location.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	Liquid
Colour:	Clear Crimson
Odour:	Mild
Density:	1.0
PH:	7-9
Boiling Point/Range (^{0}C):	100 ^{0}C

10. STABILITY AND REACTIVITY

Chemical stability: This material is thermally stable when stored and used as directed.

Conditions to avoid: Elevated temperatures and sources of ignition.

Incompatible materials: Acids and strong oxidising agents.

Hazardous decomposition products: May cause carbon monoxide in a fire.

Hazardous reactions: No know hazardous reactions.

11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Acute Effect

Inhalation: Material may be an irritant to mucous membranes and respiratory tract. Inhalation of vapour can result in headaches, dizziness and possible nausea.

Skin contact: Prolonged or repeated contact with skin may result in irritation.

Ingestion: Swallowing can result in nausea, vomiting and irritation of the gastrointestinal tract. Small amounts of liquid aspirated into the respiratory system during ingestion or vomiting may cause bronchopneumonia or pulmonary oedema.

Eye contact: May be an eye irritant.

Chronic effects: This material has been classified as non-hazardous.

12. ECOLOGICAL INFORMATION

Acute aquatic hazard: This material has been classified as non-hazardous.

Long-term aquatic hazard: No environmental hazard.

Ecotoxicity: No information available.

Persistence and degradability: Biodegradable.

Bioaccumulative potention: No information available.

Mobility: No information available.

13. DISPOSAL CONSIDERATIONS

Persons conducting disposal, recycling or reclamation activities should ensure that appropriate personal protection equipment is used, see "Section 8. Exposure Controls and Personal Protection" of this SDS.

If possible material and its container should be recycled. If material or container cannot be recycled, dispose in accordance with local, regional, national and international regulations.

14. TRANSPORT INFORMATION

ROAD AND RAIL TRANSPORT
Not applicable

MARINE TRANSPORT
Not applicable

AIR TRANSPORT
Not applicable

15. REGULATORY INFORMATION

This material is not subject to the following international agreements:
Montreal Protocol (Ozone depleting substances)
The Stockholm Convention (Persistent Organic Pollutants)
The Rotterdam Convention (Prior Informed Consent)
International Convention for the Prevention of Pollution from Ships (MARPOL)

This material is subject to the following international agreements:
Basel Convention (Hazardous Waste)

- Wastes from the production, formation and use of organic solvents

This material/consistuent(s) is covered by the following requirements:

- The Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) established under the Therapeutic Goods Act (Commonwealth).
- All components of this product are listed on or exempt from the Australian Inventory of Chemical Substances (AICS).
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16. OTHER INFORMATION

This information was prepared in good faith from the best information available at the time of issue. It is based on the present level of research and to this extent we believe it is accurate. However, no guarantee of accuracy is made or implied and since conditions of use are beyond our control, all information relevant to usage is offered without warranty. The manufacturer will not be held responsible for any unauthorised use of this information or for any modified or altered versions.