

SAFETY DATA SHEET

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

1.1 Product identifier

Product name SS151406R SPLATTER WAX WITH CARNAUBA RED

Synonyms SS151406R - PRODUCT CODE

1.2 Uses and uses advised against

Uses CAR WAX • POLISH • VEHICLE CARE

1.3 Details of the supplier of the product

Supplier name	DUBOIS CHEMICALS AUSTRALIA PTY LTD		
Address	13 - 15 Flight Drive, Tullamarine, VIC, 3043, AUSTRALIA		
Telephone	+61 3 8340 3200		
Fax	+61 3 8340 3247		
Website	https://www.prowash.com.au/		

1.4 Emergency telephone numbers

Emergency

13 11 26 (Poisons Information Centre)

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

CLASSIFIED AS HAZARDOUS ACCORDING TO SAFE WORK AUSTRALIA CRITERIA

Physical Hazards

Not classified as a Physical Hazard

Health Hazards

Skin Corrosion/Irritation: Category 2 Serious Eye Damage / Eye Irritation: Category 1

Environmental Hazards

Not classified as an Environmental Hazard

2.2 GHS Label elements

Signal	word
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Pictograms



DANGER

Hazard statements

H315 H318

Causes skin irritation. Causes serious eye damage.

Prevention statements

P264Wash thoroughly after handling.P280Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.



Response statements

P302 + P352 P305 + P351 + P338

P310 P321 P332 + P313 P362 + P364

52 IF ON SKIN: Wash with plenty of water.

- I + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 - Immediately call a POISON CENTRE or doctor/physician.
- Specific treatment is advised see first aid instructions.
- 3 If skin irritation occurs: Get medical advice/ attention.
- 54 Take off contaminated clothing and wash it before reuse.

Storage statements

None allocated.

Disposal statements

None allocated.

2.3 Other hazards

No information provided.

3. COMPOSITION/ INFORMATION ON INGREDIENTS

3.1 Substances / Mixtures

Ingredient	CAS Number	EC Number	Content
COCOAMIDOPROPYL BETAINE	61789-40-0	263-058-8	5 to 10%
LAURYLDIMETHYLAMINE OXIDE	1643-20-5	216-700-6	5 to 10%
2-BUTOXYETHANOL	111-76-2	203-905-0	1 to 5%
ISOPROPYL ALCOHOL	67-63-0	200-661-7	1 to 5%
NON HAZARDOUS INGREDIENTS	Not Available	Not Available	Remainder
QUATERNARY AMMONIUM COMPOUNDS, DICOCO ALKYLDIMETHYL, CHLORIDES	61789-77-3	263-087-6	1 to 5%

4. FIRST AID MEASURES

4.1 Description of first aid measures

If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre, a doctor, or for at least 15 minutes.

- Inhalation If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.
- Skin If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.
- Ingestion For advice, contact a Poisons Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed, do not induce vomiting.

First aid facilities Eye wash facilities and safety shower should be available.

4.2 Most important symptoms and effects, both acute and delayed

Causes serious eye damage. Causes skin irritation.

4.3 Immediate medical attention and special treatment needed

Treat symptomatically.

Eye

5. FIRE FIGHTING MEASURES

5.1 Extinguishing media

Non flammable. May evolve carbon oxides, nitrogen oxides, halogenated compounds and metal oxides when heated to decomposition.

5.2 Special hazards arising from the substance or mixture

Non flammable. May evolve carbon oxides and hydrocarbons when heated to decomposition.

5.3 Advice for firefighters

Treat as per requirements for surrounding fires. Evacuate area and contact emergency services. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas.



5.4 Hazchem code

None allocated.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Wear Personal Protective Equipment (PPE) as detailed in section 8 of the SDS.

6.2 Environmental precautions

Prevent product from entering drains and waterways.

6.3 Methods of cleaning up

Contain spillage, then cover / absorb spill with non-combustible absorbent material (vermiculite, sand, or similar), collect and place in suitable containers for disposal.

6.4 Reference to other sections

See Sections 8 and 13 for exposure controls and disposal.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well ventilated area, removed from incompatible substances and foodstuffs. Ensure containers are adequately labelled, protected from physical damage and sealed when not in use.

7.3 Specific end uses

No information provided.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

Exposure standards

Ingredient	Reference	TWA		STEL	
Ingredient	Kelerence	ppm	mg/m³	ppm	mg/m³
2-Butoxyethanol (EGBE)	SWA [AUS]	20	96.9	50	242
2-Butoxyethanol (EGBE)	SWA [Proposed]	10	49	50	242
Isopropyl alcohol	SWA [AUS]	400	983	500	1230
Isopropyl alcohol	SWA [Proposed]	200	491	400	984

Biological limits

Ingredient	Determinant	Sampling Time	BEI
2-BUTOXYETHANOL	Butoxyacetic acid (BAA) in urine (with hydrolysis)	End of shift	200 mg/g creatinine
ISOPROPYL ALCOHOL	Acetone in urine	End of shift at end of workweek	40 mg/L

Reference: ACGIH Biological Exposure Indices

8.2 Exposure controls

Engineering controls Avoid inhalation. Use in well ventilated areas. Maintain vapour levels below the recommended exposure standard.



PPE

Eye / Face	Wear splash-proof goggles.
Hands	Wear PVC or rubber gloves.
Body	When using large quantities or where heavy contamination is likely, wear coveralls.
Respiratory	Not required under normal conditions of use.



9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	DARK RED LIQUID		
Odour	SLIGHTLY FRUITY ODOUR		
Flammability	NON FLAMMABLE		
Flash point	NOT RELEVANT		
Boiling point	NOT AVAILABLE		
Melting point	NOT AVAILABLE		
Evaporation rate	NOT AVAILABLE		
рН	6.93		
Vapour density	NOT AVAILABLE		
Relative density	0.993		
Solubility (water)	SOLUBLE		
Vapour pressure	NOT AVAILABLE		
Upper explosion limit	NOT RELEVANT		
Lower explosion limit	NOT RELEVANT		
Partition coefficient	NOT AVAILABLE		
Autoignition temperature	NOT AVAILABLE		
Decomposition temperature	NOT AVAILABLE		
Viscosity	NOT AVAILABLE		
Explosive properties	NOT AVAILABLE		
Oxidising properties	NOT AVAILABLE		
Odour threshold	NOT AVAILABLE		

10. STABILITY AND REACTIVITY

10.1 Reactivity

Carefully review all information provided in sections 10.2 to 10.6.

10.2 Chemical stability

Stable under recommended conditions of storage.

10.3 Possibility of hazardous reactions

Polymerization will not occur.

10.4 Conditions to avoid

Avoid heat, sparks, open flames and other ignition sources.

10.5 Incompatible materials

Incompatible with oxidising agents (e.g. hypochlorites) and acids (e.g. nitric acid).

10.6 Hazardous decomposition products

May evolve carbon oxides and hydrocarbons when heated to decomposition.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity

Acute oral exposure may result in irritation of the mouth, throat, oesophagus and gastrointestinal tract.



Information available for the ingredients:

Ingredient	ngredient		Dermal LD50	50 Inhalation LC50		
LAURYLDIMETHYLA	MINE OXIDE	2700 mg/kg (mouse); 1000 mg/kg (rat)	3 ml/kg (mouse)			
2-BUTOXYETHANOL	-	470 mg/kg (rat)	220 mg/kg (rabbit)	450 mg/L/4hrs (rat)		
ISOPROPYL ALCOH						
Skin	Irritating to the skin. Contact may result in irritation, redness, rash and dermatitis.					
Eye	Causes serious eye damage. Contact may result in irritation, lacrimation, pain, redness and possible serious eye damage.					
Sensitisation	Not classified as causing sl	Not classified as causing skin or respiratory sensitisation.				
Mutagenicity	Not classified as a mutagen.					
Carcinogenicity	Not classified as a carcinogen.					
Reproductive	Not classified as a reproductive toxin.					
STOT - single exposure	Over exposure may result in irritation of the nose and throat, coughing, dizziness, drowsiness and headache.					
STOT - repeated exposure	Not classified as causing organ damage from repeated exposure.					
Aspiration	Not classified as causing aspiration.					

12. ECOLOGICAL INFORMATION

12.1 Toxicity

No information provided.

12.2 Persistence and degradability

No information provided.

12.3 Bioaccumulative potential

No information provided.

12.4 Mobility in soil

No information provided.

12.5 Other adverse effects

No information provided.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Waste disposal For small amounts, absorb with sand, vermiculite or similar and dispose of to an approved landfill site. For large quantities, contact the manufacturer/supplier for additional information. Prevent contamination of drains and waterways as aquatic life may be threatened and environmental damage may result.

Legislation Dispose of in accordance with relevant local legislation.

14. TRANSPORT INFORMATION

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE, IMDG OR IATA

	LAND TRANSPORT (ADG)	SEA TRANSPORT (IMDG / IMO)	AIR TRANSPORT (IATA / ICAO)
14.1 UN Number	None allocated.	None allocated.	None allocated.
14.2 Proper Shipping Name	None allocated.	None allocated.	None allocated.
14.3 Transport hazard class	None allocated.	None allocated.	None allocated.
14.4 Packing Group	None allocated.	None allocated.	None allocated.

ChemAlert.

14.5 Environmental hazards

No information provided.

14.6 Special precautions for user

Hazchem code None allocated.

15. REGULATORY INFORMATION

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

- Poison schedule
 A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

 Place if is the schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).
- **Classifications** Safe Work Australia criteria is based on the Globally Harmonised System (GHS) of Classification and Labelling of Chemicals (GHS Revision 7).
- Inventory listings AUSTRALIA: AllC (Australian Inventory of Industrial Chemicals) All components are listed on AlIC, or are exempt.

16. OTHER INFORMATION

PERSONAL PROTECTIVE EQUIPMENT GUIDELINES: Additional information The recommendation for protective equipment contained within this report is provided as a guide only. Factors such as form of product, method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made. HEALTH EFFECTS FROM EXPOSURE: It should be noted that the effects from exposure to this product will depend on several factors including: form of product; frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate. Abbreviations ACGIH American Conference of Governmental Industrial Hygienists CAS # Chemical Abstract Service number - used to uniquely identify chemical compounds CNS Central Nervous System EC No. EC No - European Community Number EMS Emergency Schedules (Emergency Procedures for Ships Carrying Dangerous Goods) Globally Harmonized System GHS GTEPG Group Text Emergency Procedure Guide International Agency for Research on Cancer IARC Lethal Concentration, 50% / Median Lethal Concentration LC50 Lethal Dose, 50% / Median Lethal Dose LD50 mg/m³ Milligrams per Cubic Metre OEL Occupational Exposure Limit relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly bН alkaline). ppm Parts Per Million STEL Short-Term Exposure Limit STOT-RE Specific target organ toxicity (repeated exposure) STOT-SE Specific target organ toxicity (single exposure) Standard for the Uniform Scheduling of Medicines and Poisons SUSMP SWA Safe Work Australia TLV **Threshold Limit Value**

TWA Time Weighted Average

Report status

This document has been compiled by RMT on behalf of the manufacturer, importer or supplier of the product and serves as their Safety Data Sheet ('SDS').

It is based on information concerning the product which has been provided to RMT by the manufacturer, importer or supplier or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer, importer or supplier.

While RMT has taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, RMT accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.

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