

Safety Data Sheet

Issue Date: November 2022 (v2)

ISSUED by Eazy-Gleam

Autobrite Spray Wax

Classified as hazardous according to criteria of GHS

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name	Autobrite Spray Wax
Product Code	ABS20, ABS205
Company Name	Total Focus Chemicals (A.C.N. 655 918 755)
Address	36 Richland Ave, Coopers Plains, QLD 4108
Emergency Tel.	After hours only: 0477 447 999
Telephone/Fax Number	Tel: (07) 3274 2593 Fax: (07) 3277 2450
Email	sales@eazygleam.com.au
Recommended Use	A low-pressure spray wax for auto and semi-automatic car washes.
Other Information	The information herein is, to the best of our knowledge, correct and complete. It describes the safety requirements for this product and should not be construed as guaranteeing specific properties. Since methods and conditions of application are beyond our control, Eazy-Gleam Pty Ltd does not accept liability for any damages resulting from the use of, or reliance on, this information, in inappropriate contexts.

2. HAZARDS IDENTIFICATION

Hazard Classification	Classified as hazardous according to criteria of GHS Not Dangerous Goods according to the Australia Dangerous Goods Code Skin Irritation: Category 2 Eye Irritation: Category 1
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Signal Word	DANGER
Hazard Statements:	Causes skin irritation Causes serious eye damage
Precautionary Statements:	
Prevention:	Wash hands thoroughly after handling. Do not touch eyes. Wear protective gloves & eye protection
Response:	IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash before re-use. If skin irritation occurs, seek medical help. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing. Seek medical advice.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion
	Fatty Acids, coco	68604-75-1	10-30%
	2-methylpentane-2,4-diol	107-41-5	1-5%
	Ethoxylated alcohol C12-C14	678131-39-5	1-5%
	2-butoxyethanol	111-76-2	1-5%

4. FIRST AID MEASURES

Inhalation	Remove the victim from the source of exposure. If the victim is not breathing, apply artificial resuscitation.
Ingestion	Do NOT induce vomiting. Give water to drink. Seek medical attention.
Skin	Remove contaminated clothing and launder before reuse. Wash affected skin with soap and water.
Eye	Hold the eyes open and flush with water for at least 15 minutes. Seek medical attention.
First Aid Facilities	This Material Safety Data Sheet should be provided to the attending medical doctor. Normal washroom facilities are generally suitable. It is recommended that an eyewash station be available and ready for use.
Advice to Doctor	Treat symptomatically.

5. FIRE FIGHTING MEASURES

Fire Fighting Measures	This product is not flammable under the conditions of storage and use and does not support combustion.
Suitable Extinguishing Media	Use the extinguisher appropriate to the principal fire hazard or to the source of the fire.
Hazards from Combustion Products	If this product is involved in a fire, the water contained in it may evaporate, leaving a residue which may combust. During combustion, the residue may produce carbon monoxide as well as other unidentifiable organic compounds.
Special Protective Equipment for fire fighters	Firefighters are to wear protective equipment appropriate to the principal fire hazard or the source of the fire. No special protective equipment required if this product is involved in a fire.
Specific Methods	This product is not flammable under the conditions of storage and use and does not support combustion.
Specific Hazards	None known.

6. ACCIDENTAL RELEASE MEASURES

Spills & Disposal	Spillages are slippery. Personnel involved in cleaning up any spills are to wear rubber or PVC gloves and chemical goggles. Cordon off the spillage area. Isolate the source of the spillage or leak. Contain the spillage using a suitable non-flammable absorbent material such as sand or diatomaceous earth, then place into suitable plastic containers for use or disposal. Rinse the area clean with water.
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7. HANDLING AND STORAGE

Handling and Storage	Store in plastic containers in a clean, dry, cool, well ventilated place away from foodstuffs.
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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards	Name	mg/m3 (STEL)	ppm (STEL)	mg/m3 (TWA)	ppm (TWA)	Footnote
	2-butoxyethanol	242	50	96.9	20	skin
	2-methylpentant-2,4-diol	-	-	121 ^{peak}	25 ^{peak}	
Other Exposure Information	A 'skin' notation means that this substance may also be readily absorbed through the skin, which may be through direct contact or from exposure to very high atmospheric concentrations of vapour. The TLV is obviously invalidated if such contact should occur.					
Engineering Controls	Natural ventilation adequate under normal conditions of use. Keep containers closed when not in use.					
Personal Protective Equipment	The wearing of rubber or PVC gloves is highly recommended. The wearing of chemical goggles if handling large amounts or if splashing is likely to occur is highly recommended.					

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Viscous pink liquid.
Boiling Point	100°C
Solubility in Water	Complete
Specific Gravity	0.94 – 0.95g/L (25°C)
pH Value	5.5 – 6.5
Evaporation Rate	As for Water
Volatile Component	Non Flammable
Flash Point	This product will not flash and does not support combustion.
Flammability	This product is not flammable under the conditions of use and does not support combustion.
Flammable Limits - Lower	Not applicable. This product is an aqueous solution.
Flammable Limits - Upper	Not applicable. This product is an aqueous solution.

10. STABILITY AND REACTIVITY

Chemical Stability	Stable under normal conditions of storage and use.
Conditions to Avoid	None known.
Incompatible Materials	
Hazardous Polymerization	Will not occur.

11. TOXICOLOGICAL INFORMATION

Inhalation	Not normally an inhalation risk. High concentrations of spray mists may cause irritation of the respiratory tract.
Ingestion	Mildly irritating.
Skin	Skin irritant. Repeated or prolonged skin contact may lead to defatting of the skin, which can lead to the onset of dermatitis.
Eye	Corrosive to eyes.
Chronic Effects	No known chronic effects.

12. ECOLOGICAL INFORMATION

Short Summary of Assessment of Environmental Impact At normal use levels and following standard effluent treatment, this product is expected to exhibit low toxicity towards aquatic organisms. However, the undiluted material should be prevented from entering waterways. The anionic and nonionic surfactants used in this product are readily biodegradable. None of the components of this product are expected to bioaccumulate. This product contains 1.7% w/w P. Detergents containing phosphorus contribute together with other sources of phosphorus to the eutrophication of many fresh waters. Algae are the first step in the food chain and a number of factors are needed to promote their growth. These factors are sunlight for photosynthesis, temperature, certain water conditions (turbulence) and nutrients like carbon, nitrogen and phosphorus. The use of phosphorus in complexing agents is still an environmental concern wherever sewage effluent is released untreated into freshwater recipients.

13. DISPOSAL CONSIDERATIONS

Disposal Considerations Allow controlled access to the effluent system whilst diluting the product with a large excess of water.

Waste Disposal This product complies with the NSW SRA requirements for quick break detergents. The quick break property of this product ensures that any grease and oil emulsified during use of the product rapidly separates in a grease trap, allowing the resultant water layer to be drained to the sewer as treated trade waste.

Container Disposal Empty containers are recyclable.

14. TRANSPORT INFORMATION

Transport Information This product is classified as non dangerous according to the ACTDG by Road & Rail and the New Zealand NZS5433: Transport of Dangerous Goods on Land.

IMO Marine Pollutant None of the components of this product is considered by IMO to be a Marine Pollutant.

15. REGULATORY INFORMATION

Poisons Schedule Not Scheduled

AICS (Australia) To the manufacturer's best knowledge, all components of this product are listed on AICS.

16. OTHER INFORMATION

Contact Person/Point Technical Manager 0477 447 999

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