

APPLAUD PLC PTY. LTD.
SAFETY DATA SHEET
Hazardous Substance, NON-Dangerous Goods

VIRTUE PREWASH STAIN REMOVER

1. Identification of the material and supplier

Names
Product name : VIRTUE PREWASH STAIN REMOVER
Supplier : APPLAUD PLC PTY LTD
8 STEPHENSON ROAD
SEAFORD VIC. 3198
TELEPHONE: (03) 9775 0443
FAX:(03) 9775 0312
MOBILE: 0411 353 793
Emergency telephone number : Normal Office Hours: Monday to Friday 8.30 to 5.00 pm (EST), (03) 9775 0443
Poisons Information Centres: 13 11 26 (Australia wide)
Emergency Services: 000 or Refer to Local Telephone Directory
Uses
Material uses : Liquid stain remover
Date of issue : 10th-January-2023

2. Hazards identification

This material is hazardous according to health criteria of Safe Work Australia.



Signal Word	Warning
Hazard Classifications	Skin Corrosion/Irritation - Category 2 Serious Eye Damage/Irritation - Category 2A Sensitisation - Skin - Category 1 Acute Hazard to the Aquatic Environment - Category 3
Hazard Statements	H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H402 Harmful to aquatic life.
Precautionary Statements Prevention	P102 Keep out of reach of children. P103 Read label before use. P261 Avoid breathing product, mist, vapours or spray. P264 Wash hands, face and all exposed skin thoroughly after handling. P272 Contaminated work clothing should not be allowed out of the workplace. P280 Wear protective clothing, gloves and eye/face protection .
Response	P101 If medical advice is needed, have product container or label at hand. P302+P352 IF ON SKIN: Wash with plenty of soap and water. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P332+P313 If skin irritation occurs: Get medical advice/attention. P333+P313 If skin irritation or rash occurs: Get medical advice/attention. P337+P313 If eye irritation persists: Get medical advice/attention. P362 Take off contaminated clothing and wash before reuse. P363 Wash contaminated clothing before reuse.

Storage Not allocated

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

Poison Schedule: S5.

DANGEROUS GOOD CLASSIFICATION

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail"

3. Composition/information on ingredients

<u>INGREDIENTS</u>	<u>CAS. NO.</u>	<u>PROPORTION</u>
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Ethanol, 2-butoxy	111-76-2	1-10%
Ingredients determined to be non-hazardous		Balance

4. First –aid measures

First-aid measures

Eye contact : In case of contact, immediately flush eyes with a copious amount of water for at least 15 minutes. Obtain medical attention.

Skin contact : In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Get medical attention if irritation persists.

Inhalation : Remove to fresh air. Obtain medical attention if symptoms occur.

Ingestion : Do not induce vomiting. Rinse mouth; then drink one or two glasses of water. Contact a doctor or a Poisons Information Centre (Phone: 13 11 26).

Notes to Physician : No specific treatment. Treat symptomatically.

5. Fire-fighting measures

Extinguishing media : Use an extinguishing agent suitable for the surrounding fires.

Fire/explosions hazards : No specific hazard.

Special protective Equipment for Fire fighters : Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Hazardous Decomposition Products : carbon oxides(CO, CO²), phosphates

6. Accidental release measures

Personal Precautions : Immediately contact emergency personnel. Keep unnecessary personnel away. Use suitable protective equipment.

Environmental Precautions : Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

Methods for Cleaning up : If emergency personnel are unavailable, contain spilt material. For small spills, add absorbent (soil may be used in the absence of other suitable materials), scoop up material and place in a sealable, liquid- proof container for disposal. For large spills, dyke spilt material or otherwise contain material to ensure runoff does not reach a waterway. Place spilt material in an appropriate container for disposal.

Note: see section 8 for personal protective equipment and section 13 for waste disposal.

7. Handling and storage

Handling	: Do not add water directly to product. Slowly stir product into water. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.
Storage	: Keep container tightly closed. Keep container in a cool, well-ventilated area. Keep away from incompatibles, such as acids.

8. Exposure controls/personal protection

Occupational exposure limits

<u>Ingredient name</u>	<u>Exposure limits</u>
Engineering measures	: None required; however, use of adequate ventilation is good industrial practice.
Hygiene measures	: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Personal protection

Eyes	: Recommended: Safety glasses
Hands	: Use chemical resistant, impervious gloves. Recommended: PVC gloves.
Respiratory	: A respirator is not needed under normal and intended conditions of product use.
Skin	: Wear synthetic apron, other protective equipment as necessary to prevent skin contact.

9. Physical and chemical properties

Physical state	: Clear Thin liquid
Colour	: Colorless
Odour	: Characteristic odour
Boiling point	: -
Melting Point	: -
Vapour pressure	: -
Specific gravity	: approx 1.02
Flash point	: n/a
Vapour density	: n/a
pH concentrate	: n/a
pH 1%	: 6.5-7.5
Solubility	: Easily soluble in cold water, hot water.

10. Stability and reactivity

Stability	: The product is stable under normal ambient conditions of temperature and pressure.
Conditions to avoid	: None identified.
Materials to avoid	: Acid.
Hazardous	: carbon oxides (CO, CO ²), phosphates.
Decomposition	
Products	
Hazardous Reactions	: May react or be incompatible with acids.

11. Toxicological information

Ethyl Glycol Monobutyl Ether (Ethanol, 2-butoxy)

Oral LD50 Rat: 1746 mg/Kg
Oral LD50 Guinea pig: 1414 mg/Kg
Oral LD50 Rat: 5000 mg/Kg
Dermal LD50 Guinea Pig: >2000 mg/Kg
Dermal LD50 Rat: >2000 mg/Kg
Deraml LD50 rabbit: > 5000 mg/Kg
Inhalation LC50 Rat: 2-20 mg/L/4h
Inhalation LC50 guinea pig ~ 932 ppm/4
Inhalation LC50 rat ~ 700 ppm/7h
Inhalation LC50 rat > 183 ppm/8h
Skin resorption hazard.
Moderate toxicity after short-term skin contact.
Moderate toxicity after single ingestion.
The inhalation of a highly enriched/saturated vapor mixture represents an unlikely acute hazard.

Potential acute health effects

Inhalation : No known significant effects or critical hazards.
Ingestion : Exposure can cause nausea, headache and vomiting.
Skin contact : Moderately irritating to the skin.
Eye contact : Moderately irritating to eyes.

Potential chronic health effects

Carcinogenicity : No known significant effects or critical hazards.
Mutagenicity : No known significant effects or critical hazards.
Reproductive toxicity : No known significant effects or critical hazards.

12. Ecological information

Ecotoxicity data : Not available
Persistence/ : Not available
Degradability
Mobility : Not available
Other adverse effects : No known significant effects or critical hazards.

13. Disposal considerations

Methods of disposal : Do not reuse product containers. The generation of waste should be avoided or minimised wherever possible. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements. Dispose of via a licensed waste disposal contractor.

14. Transport information

Regulation	UN Number	Proper shipping name	Class	Packing group	Additional information
ADG		Not regulated			

15. Regulatory information

Australian Inventory Status : All substances are listed on AICS or exempt.

Standard for the Uniform Scheduling of Drugs and Poisons

Schedule : S5

Control of Scheduled Carcinogenic Substances

Ingredient name : No listed substance
Schedule : n/a

16. Other information

Prepared by : David Greasley
Date of previous issue : March 2016
Change Made : New GHS Format

The information contained herein is to the best of our knowledge correct and complete. It is meant to describe safety requirements of this product and no warranty, express or implied is made as to its fitness for a particular purpose or any other nature as to the product to which it refers.

If you are an employer it is your duty to tell your employees, and any others that may be affected, of any hazards described in this sheet and of any precautions that should be taken.