



MATERIAL SAFETY DATA SHEET

PERWASH AUTO

1 PRODUCT AND COMPANY IDENTIFICATION

Product Name:	PERWASH AUTO
Product Description:	Low Foam Washing Powder Suitable for washing machines
Manufacturer/Supplier	Prime Cleaning Suppliers 1 Pepper Place, Rainbow Park 2, Montague Gardens
Postal Address:	Post Net Suit # 95 Private Bag X 7 Chempet 7442
Telephone:	021 551 4570
Fax:	021 551 4509
Trade Name:	PERWASH AUTO
Chemical Family:	Sodium carbonate , salts & surfactants.
UN No :	3082 (Miscellaneous substances)

2 COMPOSITION/INFORMATION ON INGREDIENTS

Classification:	Irritant (Xi)
R - Phrases:	R36/38 (irritating to eyes and skin)
S - Phrases	S2/22/24/26

3 HAZARDS IDENTIFICATION

Main Hazard:	Irritant, to eyes and skin.
Flammability:	None
Chemical hazards:	None if used as directed.
Biological Hazard:	None
Eyes:	Irritant
Skin:	Irritant
Ingestion:	Will cause nausea and vomiting.
Inhalation:	Irritant
Carcinogenicity:	Not established
Mutagenicity:	Not established
Neurotoxicity:	Not established



4 FIRST AID MEASURES

Eyes:	Flush eyes with clean water for 15 min. If irritation persists seek medical help.
Skin:	Remove contaminated clothing and wash skin.
Ingestion:	Do not induce vomiting. Drink plenty of water and seek medical attention.
Inhalation:	Move patient to fresh air.

5 FIRE FIGHTING MEASURES

Extinguishing media:	Non Flammable
Special Hazards:	None
Protective Clothing:	Wear full protective clothing while fighting fire.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions:	Wash hands after contact and apply hand cream.
Environmental precautions:	Flush with a large volume of water.
Small spill:	Flush with a large volume of water.
Large spill:	Contain spill with inert absorptive material and dispose according to local municipal regulations. Treat large quantities as solid waste.

7 HANDLING AND STORAGE

Handling /Storage	Store in a cool dry place away from away from children & uninformed persons.
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8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits.	Not Determined
Engineering Control Measures:	N/A
Respiratory:	None
Hand protection:	Use of gloves recommended
Eyes:	Use goggles if splashing expected.



9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Free flowing powder
Colour	White
Odour:	Pleasant
pH	11.00-12.00
Solubility-Water	100%
Flash point:	N/A
Boiling point:	N/D

10 STABILITY AND REACTIVITY

Conditions to avoid:	Strong Acids
Stability	Stable under normal conditions.
Hazardous decomposition products.	None known to PCS
	Based on Soda Ash

11 TOXICOLOGICAL INFORMATION

Acute toxicity:	Oral	LD50: 4090 mg/kg rat
	Dermal	LD50: >5000 mg/ kg rabbit
Carcinogenicity:		No evidence
Mutagenicity:		No evidence
Reproductive Hazards:		No evidence
		Based on Soda Ash

12 ECOLOGICAL INFORMATION

Aquatic toxicity- fish	96hr Bioassay LC50: 655mg/lt
Aquatic toxicity - daphnia:	48hr Bioassay LC50: 400mr/lt
Aquatic toxicity - algae:	EC50, 5 day 242mg/lt

13 DISPOSAL CONSIDERATIONS

Waste disposal:	Dilute 1000 times with water when disposing small amounts.
Packaging:	Send to recyclers.



14 TRANSPORT REGULATIONS

UN NO	3082
Substance Identity No	N/A
ARD/RID Class	Class 9 (Irritant)
Marine Pollutant	No

15 REGULATORY INFORMATION

EEC - Hazard Classification:	Irritant (Xi)
Risk Phases:	
Safety Phases:	S22/25

16 ADDITIONAL INFORMATION

1. Always use according to manufacturer's instructions.

The information contained herein is based on our current knowledge and experience at this time and summarises to the best of our knowledge the health and safety and hazardous information relating to the product.

The data is intended only as a guide for the handling and safety of the product.

We do not assume any liability for the consequences of the use of this product, since it is applied under conditions beyond our control and with which we may be unfamiliar.

Final determination of the suitability of use of the product for any particular purpose is the sole responsibility of the user.

Although certain hazards are mentioned , we cannot guarantee that these are the only hazards that exist.

We believe the product will perform the task for which it is intended , but do not in any way guarantee it will do so as conditions of actual use are beyond our control, under no circumstances shall we or our agents be liable for any consequential loss arising from its use.