



Manufacturers & Suppliers of Industrial, Household & Specialised Chemicals

e-Mail: sales@sapolichem.co.za

Telephone: + (27) 11 918 2955

Facsimile: + (27) 11 918 2956

REG NO: 2002/015336/07

VAT NO: 4220199527

All Care™ **AUTO WASH**

TECHNICAL DATA SHEET

Section 1 – Product Information

PRODUCT NAME	ALL CARE™ AUTO WASH	PH	12 - 14
CHEMICAL CATEGORY	Caustic Detergent	FOOD GRADE	YES, Tested against SANS 1828:2016 (Clause 4.1.4)
CHEMICAL TYPE	High Alkaline detergent	ODOR	Caustic Soda Fumes/bleach
VISCOSITY	Thin Liquid	COLOUR	Red
FLAMMABILITY	Non-Flammable	ACTIVE INGREDIENT	Potassium Hydroxide 8 – 10% Caustic Alkali 10-12%

Section 2- Product Description

All Care™ Auto Wash is a highly concentrated caustic soda-based detergent. Heavy duty low-foaming automatic dishwashing detergent, ideal for high-volume commercial and industrial kitchens and suitable for use in the food industry. Suitable for all classes of crockery and glassware, as well as electroplated cutlery and cooking utensils. Fluorinated piping only. Effective in hard and soft water areas. Rinse off easily. Best used in conjunction with AUTO RINSE. **All Care™ Auto Wash** contains a percentage of sodium hypochlorite to help with disinfecting and cleaning the dishwashing machine. This product can be applied only via automated dosing pump system installed by a professional technician. Should be used only with water at 80°C. **All Care™ Auto Wash** is suitable for use in food areas.

ALL CARE™ HYGIENE SYSTEM PRODUCTS ARE SUITABLE FOR USE IN HACCP APPLICATIONS
AND ARE BEST USED AS PART OF THE COMPREHENSIVE **ALL CARE™ HYGIENE CLEANING PROGRAMME** AVAILABLE FROM SA POLICHEM

Section 3- Dilutions and applications

AUTOMATED DISHWASHER	1:100 / 1% / 1-part product to 1 part of water
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Use **All Care™ Auto Wash** according to the dish-washing machine manufacturer's guide. Dilutions & settings are automatically programmed by the machine manufacturer.

Section 4- Packaging and Product Code Information

SIZE	DESCRIPTION	STOCK ITEM	PRODUCT CODE	PALLET CONFIGURATION	TRUCK LOAD
1L	Plastic bottle	SQ	ACAUTW0001	n/a	n/a
1L Spray	Plastic bottle	SQ	ACAUTW0001S	n/a	n/a
5L	Plastic container	YES	ACAUTW0005	144 units	720
4 x 5L	Plastic container	YES	ACAUTW4005	144 units	720
25L	Plastic container	YES	ACAUTW0025	32 units	800
200L	Plastic drum	SQ	ACAUTW0200	4 units	800

Section 5- Product Barcode Information

PACK SIZE	BARCODE	PACK SIZE	BARCODE
1 x 1L	6009707317637	4 x 5L	6009707317644
6 x 1L	6009707317668	1 x 25L	6009707317651
1L Spray	6009707318900	1 x 200L	6009707317675
1 x 5L	6009685018069		

Section 6- Quality and Standards

TESTING SPECIFICATION: Independently Tested	Tested against SANS 1828:2016 (Clause 4.1.4)
NRCS DISINFECTANT REGISTRATION NUMBER	N/A
MANUFACTURED BY ISO 9001:2015 REGISTERED FIRM	

Section 7- Safety and Precautions

	DESCRIPTION	PRECAUTION
1	Contact with skin	Avoid contact with skin. Recommended to use Industrial Gloves . The neat product would be classified as corrosive to the skin. Formulation as supplied may cause significant skin irritation especially if exposure is prolonged and/or repeated. If this chemical contact the skin, immediately flush the contaminated skin thoroughly with water for at least 15 minutes. If this chemical penetrates the clothing, immediately remove the clothing and flush the skin thoroughly with water. Get medical attention promptly.
2	Contact with eyes	Avoid contact with eyes. Required to wear goggles . The neat product would be classified as corrosive to the eyes. If this chemical contact the eyes, immediately flush the eyes with large amounts of room temperature water. Hold the eyelids apart during the flushing operation. Washing must be started within 10 seconds of contact and continued for 15 minutes. Get medical attention immediately.
3	Inhalation	Avoid inhalation. It is compulsory to wear a respiratory mask when using this product. May cause respiratory irritation. Only work in a well-ventilated area.
4	If swallowed	The formulation as supplied if swallowed, may irritate the mouth and upper digestive tract and cause damage to internal organs. In the unlikely event of feeling unwell after using this product, seek medical advice.
5	Product storage	Store away from foodstuffs. Product can react violently with acids. Do not store in containers made from tin, aluminum, brass, zinc, and alloys containing these metals. Store away from direct sunlight and at temperatures of less than 35°C.
6	Shelf Life	Shelf life up to 2 years.
7	Other	Do not mix with other chemicals, especially acids. KEEP AWAY FROM CHILDREN
8	Disclaimer of liability	We have drawn upon sources, which we consider reliable, for the information contained in this document. The correctness of the information is not guaranteed. The conditions or methods of use, storage, handling or disposal of this product are outside our control. For this reason, we assume no responsibility, and expressly deny any liability for loss, damages or expenses that could result from handling, storage, usage or disposal of the product. This document was prepared for this product and may only be used with it.

Section 8- Labelling Iconography

