

DEPTAL AS

UPDATED ON : 06/02/23

Concentrated liquid for professional use only
AGRI-FOOD INDUSTRIES
FOAMING ALKALINE DISINFECTING DETERGENT
IN FOAM AND SPRAYING APPLICATIONS ON SURFACES AND EQUIPMENT

Physico-chemical characteristics:

Appearance	Clear liquid
Colour	Colourless to slightly yellow
Odour	No data
Pure pH	12.9
pH value at 10g/l	11.1±0.5
Mass density	1.05±0.01 g/cm ³
Freezing point	0 °C
Solubility in water	Soluble in water in all proportions

Environmental criteria :

Phosphorus	< 0.1 %
Nitrogen	1 %
chemical oxygen demand (COD)	268 grams of dioxygen per kilogram

Properties :

Detergent
Disinfectant
Foaming
Complexant

Application :

Bactericidal and yeasticidal disinfecting detergent compatible with most materials.
Effective even in very hard water.
Use with care on light metals.
Apply DEPTAL AS with a foam gun, or by spraying or soaking.

Instructions:

DEPTAL AS is a yeasticidal and bactericidal detergent-disinfectant.

Prewash the material and the surfaces with water before applying DEPTAL AS.

Apply DEPTAL AS with a foam gun, by spraying or by dipping.

Concentration : 1 % (10 ml of DEPTAL AS for 1 litre of water)

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Temperature : $\geq 20^{\circ}\text{C}$ (depending on the process)
Contact time ≥ 15 minutes (depending on the process)

Final rinsing with potable water.
(consult our technical adviser)

Regularly clean the application equipment.

The concentration(s) indicated in these Directions for Use represent the recommended biocide concentration(s) obtained from the efficacy tests performed in the laboratory. However, the application concentration in the field may be adapted depending on conditions encountered on-site. For more information contact your principal contact.

Control parameters :

Thanks to consult your technician for all request regarding controls parameters.

Packaging :

Jerrycan	0,5l		0,5kg	
Jerrycan	5l	Yellow	5kg	(box 4x5 kg)
Jerrycan	10l	Yellow	11kg	
Jerrycan	20l	Yellow	19,5kg	
Jerrycan	22l	Yellow	23kg	
Jerrycan	25l	Yellow	23kg	
Jerrycan	25l		26kg	
Drum	210l		215kg	
Drum	220l	Dark blue	220kg	
IBC	640l		646kg	
IBC	1000l	Natural colour	1000kg	

Use the product within 24 months from its manufacturing date.
Keep in a clean, cool and well-ventilated place away from sources of heat and intense light.

Quality - Safety

Refer to the Safety Data Sheets available on the Internet : <http://www.kersia-group.com>
Use the product within 24 months from its manufacturing date.

Regulations

This product is complying with the legislation regarding products used for cleaning surfaces being in contact with foodstuffs, products and beverages for human and animal consumption.

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DEPTAL AS is a mixture in compliance with the Regulation (EC) n° 1907/2006 of 18 décembre 2006, concerning the Registration, Evaluation and Autorisation of Chemicals (REACH), whatever the manufacturing site.

Substances concerned by the REACH Regulation and contained in DEPTAL AS were pre-registered or registered by our firm or by our upstream suppliers.

DEPTAL AS doesn't contain substance of "Very high Concern" in the candidate list of substances for Autorisation published and updated regularly by ECHA.

Use biocides safely. Always read the label and product information before use.

BIOCIDAL PRODUCT

Active substance(s) for 100g of product : N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine 1,8g

MAIN GROUP 1: Disinfectants and general biocidal products; Product-type 4: Food and feed area disinfectants

Efficiency

Activity	Standard	Organism(s) tested	Interfering substance(s):	Contact time:	Temperature:	Concentration:
Bactericidal	EN 1276	Enterococcus hirae, Staphylococcus aureus, Escherichia coli, Pseudomonas aeruginosa	3 g/l bovine albumin	5min	20°C	0,5%
	EN 13697	Enterococcus hirae, Staphylococcus aureus, Escherichia coli, Pseudomonas aeruginosa	3 g/l bovine albumin	5min	18-25°C	1%
Yeasticidal	EN 13697	Candida albicans	3 g/l bovine albumin	15 min	20°C	1%
	EN 1650	Candida albicans	3 g/l bovine albumin	15 min	20°C	0,75%