



Manufacturers & Suppliers of Industrial, Household & Specialised Chemicals

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GREASOLVE

TECHNICAL DATA SHEET

Section 1 – Product Information

PRODUCT NAME	GREASOLVE™	PH	11 - 13
CHEMICAL CATEGORY	Water based Degreaser	FOOD GRADE	YES: Tested against SANS 1828:2017 (Clause 4.1.4)
CHEMICAL TYPE	Alkaline detergent	ODOR	Solvent
VISCOSITY	Thin Liquid	COLOUR	Yellow
FLAMMABILITY	Non-Flammable	ACTIVE INGREDIENTS	Glycol Ether, Anionic surfactants, Non-Caustic Alkali

Section 2- Product Description

Gre solve™ is an alkaline water-based degreaser with blended solvents to dissolve stubborn oil and grease from most surfaces, it does not contain caustic soda or any harmful additives. Penetrates porous surfaces, rinses off easily. It is non-caustic, completely safe for use on all surfaces, including aluminum. Unfragranced, suitable for use in the food industry. This detergent can be used in many applications, such as kitchens, workshops and laundries. This product can also be applied through high pressure cleaner or foaming equipment and will not cause damage to rubber seals. This product should be diluted in most applications. When diluted, **Gre solve™** can be also used on painted surfaces.

Section 3- Dilutions and applications

LIGHT DUTY	1:100 / 1% / 10ml product per one liter of water	
Food grade detergent. Can be used through high pressure cleaner to wash trucks. Light duty painted floors, manual pot washing. Window washing, glass washing, general purpose cleaner, upholstery cleaning, carpets, just about any greasy and dirty application		
MEDIUM DUTY	1:10 / 10% / 100ml product per one liter of water	
Laundry prewash for collars and cuffs, mildew in the shower, paving, body fat in the shower, workshop floors, tools, light duty ink stains, kitchen appliances.		
HEAVY DUTY	100% / NEAT / UNDILUTED / Do not add in water	
Car engines, deep cleaning in change rooms/houses, prewash additive for washing machines, ink stains, oil stains in the workshop, floors, ovens, stoves, non-painted surfaces.		

Section 4- Packaging and Product Code Information

SIZE	DESCRIPTION	STOCK ITEM	PRODUCT CODE	PALLET CONFIGURATION	TRUCK LOAD
1 Lt	Plastic bottle	YES	GRSX0001	n/a	n/a
12 x 1lt	Plastic bottle	YES	GRSX12001	n/a	n/a
4 x 1L	Plastic bottles	YES	GRSX40001	n/a	n/a
4 x (4x1L)	Plastic bottles	YES	GRSX4X40001	n/a	n/a
1Lt Spray-PD	Plastic trigger spray	YES	GRSXS0001PD	n/a	n/a
12 x 1Lt Spray-PD	Plastic trigger spray	YES	GRSX120001PD	n/a	n/a
5L	Plastic container	YES	GRSX0005	144 units	720
4x5L	Plastic container	YES	GRSX40005	144 units	720
25L	Plastic container	YES	GRSV0025	32 units	800
200L	Plastic drum	YES	GRSV0200	4 units	800

Section 5- Product Barcode Information

PACK SIZE	BARCODE	PACK SIZE	BARCODE
1 x 1L	6009707312793	12 x 1L spray-PD	0781159896941
12 x 1L	6009707312762	1 x 5L	6009685010346
4 x 1L	0658325260991	4 x 5L	6009707312731
4 x (4x1L)	0658325261004	1 x 25L	6009685012180
1 x 1L spray-PD	0781159895210	1 x 200L	6009707312748

Section 6- Quality and Standards

TESTING SPECIFICATION: Independently Tested	Tested against SANS 1828:2017 (Clause 4.1.4)
NRCS DISINFECTANT REGISTRATION NUMBER	N/A
ADDITIONAL CERTIFICATIONS OR STANDARDS	NO
MANUFACTURED BY ISO 9001:2015 REGISTERED FIRM	

Section 7- Safety and Precautions

	DESCRIPTION	PRECAUTION
1	Contact with skin	Recommended to use gloves and protective clothing . May cause significant skin irritation especially if exposure is prolonged and/or repeated. However, under normal conditions of use, the exposure time will be short and the likelihood of causing skin irritation will be low. Rinse well after in contact with skin and wash hands thoroughly.
2	Contact with eyes	Classified H318: Causes serious eye damage. Avoid contact with eyes. Required to wear goggles for all industrial medium and heavy-duty cleaning. For accidental eye contact, flush immediately with running water for 2 min contact. If irritation persists, seek medical attention.
3	Inhalation	Avoid breathing mist/spray during use. If sprayed, wear Respiratory mask , do not inhale the spray, use only in well-ventilated area. May cause respiratory irritation.
4	If swallowed	Do not ingest. If product is swallowed it may irritate the mouth and upper digestive tract and cause damage to internal organs. If accidentally swallowed, do not induce vomiting unless directed to do so by medical personnel – seek medical advice.
5	Shelve Life	Shelf life up to 2 Years(sealed).
6	Product storage	Store in a sealed container, away from direct sunlight and at temperature <35°C. STORE AWAY FROM FOODSTUFF.
7	Other	Do not mix with other chemicals or 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



Keep from Children



Irritant



Corrosive

