

# D-185

# DEGREASER

## FOR HOUSEHOLD AND INDUSTRIAL APPLICATIONS

### GUIDELINE FORMULARY

#### DESCRIPTION

Advanced formulation for the most stubborn grease  
Can be applied on hard surfaces and on clothing stains  
Very effective to remove dirt from machinery and industrial kitchens  
Mild and safe formulations

#### COMPOSITION

	%
<b>DANOX® 511-B</b>	<b>6.7</b>
Trisodium Citrate	1.0
Monoethanolamine (MEA)	3.0
Propyleneglycol n-butylether (PnB)	5.0
Sodium Hydroxyde (50% solution) <sup>(1)</sup>	q.s.
<b>KAO Fragrance</b>	<b>q.s.</b>
Dye(s)	q.s.
Preservative	q.s.
Deionized Water	Up to 100

(1) NaOH to adjust pH at 11.5

#### TECHNICAL CHARACTERISTICS

#### Kao Method

APPEARANCE (20°C):	Transparent liquid	KCSA-258
pH (as it is):	11.5	KCSA-014
VISCOSITY BROOKFIELD (20°C,cP):	Liquid	KCSA-227
SURFACTANT ACTIVE CONTENT (%):	Approx. 4	KCSA-246
STABILITY TEST:	Correct	(1 months 40°C/RT/5°C)

## RECOMMENDED OPERATIVE METHOD

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Charge water.

Dissolve Sodium Citrate.

Add MEA, PnB and DANOX® 511-B while stirring.

Adjust pH with Sodium Hydroxide to 11.5.

Continue with the addition of the other additives: preservatives, fragrance, dye (diluted in water), following the supplier's recommendations.

## COMPONENTS

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**DANOX® 511-B** (mixture of surfactants, » 60% a.m.): non-ionic character. Optimised surfactant blend for use in water based industrial and institutional degreasing and cleaning formulae.

The information and recommendations in this publication are to the best of our knowledge reliable. However, nothing herein is to be construed as a warranty or representation. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purpose.

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