

D-187

# HIGH PRESSURE CLEANER

FOR TOUCHLESS TRUCK WASH (LOW FOAM)

## GUIDELINE FORMULARY

### DESCRIPTION

Designed to remove traffic film and oil from trucks  
Low foaming formulation  
High cloud point for hot water application  
Mild on surfaces

### COMPOSITION

	%
AKYPO® LF 4	2.7
FINDET® 10/18	3.0
Tetrapotassium Pyrophosphate (TKPP)	1.0
Methylglycine diacetic acid. 3Na (40%) (MGDA)	4.0
Potassium Hydroxyde (50%) <sup>(1)</sup>	q.s.
KAO Fragrance	q.s.
Dye(s)	q.s.
Preservative	q.s.
Deionized Water	Up to 100

(1) KOH 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. 5.5	KCSA-246
STABILITY TEST:	Correct	(1 month 40°C/RT/5°C)

## RECOMMENDED OPERATIVE METHOD

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Charge water.

Dissolve TKPP and MGDA.

Add FINDET® 10/18 and AKYPO® LF4 while stirring.

Adjust pH with Potassium 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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**AKYPO® LF4** (Capryleth-9 Carboxylic acid and Hexeth-4 Carboxylic acid, » 90 % a.m.): anionic character. Low foaming surfactant stable at high alkaline or acidic conditions. It shows also good stability in the presence of high electrolytes content. Hydrotropic properties.

**FINDET® 10/18** (Deceth-6), ≈ 100% a.m.): non-ionic character. Detergent, degreaser and emulsifier. Very good wetting agent.

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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