

TEST REPORT: 719174811-CHM10-01A-EKH

Date: 11 JUN 2010

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SUBJECT

Analysis of Liquid Cleaner

CLIENT

Calfarme (Singapore) Pte Ltd
20 Ang Mo Kio Industrial Park 2A
Singapore 567761

Attn: Mr. Delvin Ooi

SAMPLE SUBMISSION DATE

22 Apr 2010

DESCRIPTION OF SAMPLE

One bottle of 5 litres Liquid Cleaner was received.

Sample Reference: BioPlus
Multi-purpose Biological Cleaner and Deodoriser

METHOD OF TEST

- 1 Detergent Analysis
A Handbook for Cost Effective Quality Control.
- 2 BS 3762 : 1990
Analysis of Formulated Detergents.



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RESULTS

(I)

Qualifying Criteria Detergents only (Part II)	BioPlus Multi-purpose Biological Cleaner and Deodoriser	Singapore GreenLabel Criteria
Phosphate as P ₂ O ₅ , % m/m	Less than 0.01	5% max
Chemical Dye, % m/m	Not detected	0.05% max
pH value at 25°C (1% m/m solution)	8.0	11 max

(II)

Qualifying Criteria Detergents only (Part III)	BioPlus Multi-purpose Biological Cleaner and Deodoriser	Singapore GreenLabel Criteria
Phosphonate	Not Detected	Not Detected
APEO (Alkylphenol ethoxylate)	Not Detected	Not Detected
EDTA (Ethylene diamine tetra acetic acid)	Not Detected	Not Detected
NTA (Nitrilotriacetic acid)	Not Detected	Not Detected
Halogenated Hydrocarbon	Not Detected	Not Detected
Formalin	Not Detected	Not Detected

LEE SOON BENG
TECHNICAL EXECUTIVE

for **DR LI SIHAI**
AVP / SENIOR CHEMIST
COATINGS & INDUSTRIAL CHEMICALS
CHEMICAL & MATERIALS

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PSB Singapore

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March 2010