

Product Specification

CERTIFIED TRUE COPY

1-23-5 Esaka-cho, Suita, Osaka, Japan
Takex Co., Ltd.



TAKESHI OKADA
DIRECTOR

TAKEXCO MALAYSIA SDN BHD

Product Name : TAKEX Clean

【Ingredients】

Ingredients	w/w(%)	Material standard
Special denatured alcohol	40~50	Ethanol 96%v/v
Bamboo Extract	< 5	
Polyglycerol esters of fatty acids	< 1	
Lactic acid	< 5	
Sodium lactate	< 1	
Purified water	50~60	
Total	100.00	

【Quality Standards】

Description	Standar	Method
Appearance	Pale yellow clear liquid	Visual inspection
Density	0.92~0.94	Hydrometer (15°C)
pH	2.6~4.1	pH meter (25°C)

Ver.180927

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TAKESHI OKADA

DIRECTOR

TAKEXCO MALAYSIA Sdn Bhd

Product Name : TAKEX Clean Extra

【Ingredients】

Ingredients	w/w(%)	Material standard
Special denatured alcohol	70~80	Ethanol 96%v/v
Bamboo Extract	< 5	
Polyglycerol esters of fatty acids	< 1	
Lactic acid	< 5	
Sodium lactate	< 1	
Purified water	15~25	
Total	100.00	

【Quality Standards】

Description	Standar	Method
Appearance	Pale yellow clear liquid	Visual inspection
Density	0.852~0.872	Hydrometer (15°C)
pH	3.3~4.8	pH meter (25°C)

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TAKESHI OKADA

DIRECTOR

TAKEXCO MALAYSIA SDN BHD

Product Name : TAKEX Fresh

【Ingredients】

Ingredients	w/w(%)	Material Standard
Special Denatured Ethanol	43.00 – 53.00	Ethanol 96%v/v
Lactic acid	< 5.00	
Bamboo Extract	< 5.00	
Polyglycerol esters of fatty acids	< 1.00	
Sodium lactate	< 1.00	
Purified water	40.00 – 50.00	
Total	100.00	

【Quality Standards】

Description	Standard	Method
Appearance	Colorless or Pale yellow, Clear liquid	Visual inspection
Specific Gravity	0.92 – 0.93	Hydrometer (15°C)
pH	3.0 – 4.0	Glass Electrode pH Meter (25°C)
Absorbance	< 0.100	Spectrophotometer (365nm)
Transmissivity	> 85%	Spectrophotometer (365nm)

Ver.03