

TOTM	QUALITY SYSTEM REGULATION	TDS-0012
	TECHNICAL DATA SHEET	Prepared by: Monika Racova
		Ed. 3
		Date: 12/01/2024

PRODUCT NAME:	Liners - Unwrapped - GOTS
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SPECIFICATIONS:

CHARACTERISTIC	MATERIAL	METHOD	WEIGHT (g)	% OVER TOTAL PRODUCT WEIGHT
Absorbent core	100% Organic Cotton	Calibrate Scale	0.99	52.84%
Adhesive	Hotmelt Adhesive	Calibrate Scale	0.38	20.20%
Impermeable Layer	Biopolymer Film	Calibrate Scale	0.26	14.09%
Adhesive protector	Silicone Paper	Calibrate Scale	0.24	12.86%
Total Product Weight			1.87 ± 0.3g	100.00%

COTTON PHYSICAL AND CHEMICAL CHARACTERISTICS:

TESTS	MÉTHOD	ACCEPTANCE CRITERIA
Fibers identification	European Pharmacopoeia	Violet
Acidity / alcalinity (pH)	European Pharmacopoeia	Neutral (6-8)
Foreign fibres	European Pharmacopoeia	Few isolated
Fluorescence	European Pharmacopoeia	Negative
Sinking time	European Pharmacopoeia	≤ 10
Absorbency (g/g)	European Pharmacopoeia	≥ 23
Sulphated ash (%)	European Pharmacopoeia	≤ 0.4
Los son drying (%)	European Pharmacopoeia	≤ 8
Water-soluble substances (%)	European Pharmacopoeia	≤ 0.5
Ether-soluble substances (%)	European Pharmacopoeia	≤ 0.50
Extractable colouring matter	European Pharmacopoeia	Negative
Surface-active substances (mm):	European Pharmacopoeia	Not cover the entire surface

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MICROBIOLOGICAL PARAMETERS ON FINAL PRODUCT:

TESTS	ACCEPTANCE CRITERIA
Total aerobic microbial count	$\leq 2 \times 10^2$ cfu
Yeast and mould	$\leq 2 \times 10^1$ cfu
Enterobacteriaceae Family	$\leq 10^1$ cfu
Escherichia coli	$\leq 10^1$ cfu
Pseudomonas aeruginosa	Absence in 1g
Staphylococcus aureus	Absence in 1g
Candida albicans	Absence in 25g

LOT NUMBER IDENTIFICATION:

XXX YY

I updated the forecasting sheet with formulas, to ensure I am looking up the right codes everywhere!

XXX: Julian calendar natural day of the year

YY: Ending number of the year

Example: 271 22: September 28, 2022

STORAGE CONDITIONS:

Keep in a cool and dry place.

SHELF LIFE: N/A

COHITECH PRODUCT NAME: **ORGANIC** COTTON FLEX ADAPTABLE PANTYLINER

PRODUCT CODES IN USE:

1255	Liners - Unwrapped - Retail Case - 10 packs - GOTS
85855912	Liners - Unwrapped - Online Pack - Single
1273	Liners - Unwrapped - Online Case - 8 packs - GOTS
1226	Liners - Unwrapped - Online Case - 8 packs - GOTS
415	Liners - Unwrapped - Bulk Case - GOTS

Date:

Signed by: St. John Pearce-Burke, CEO

Change History	
Date	Changes
01/08/2023	Ed. 1 - Document created
25/09/2023	Ed.2 – Added product names and codes for live SKUs
12/01/2024	Ed. 3 - Updated tables according to latest Cohitech' TDS