

TOTM	QUALITY SYSTEM REGULATION	TDS-0001
	TECHNICAL DATA SHEET	Prepared by: Monika Racova
		Ed. 3
		Date: 15/01/2024

PRODUCT NAME:	Pads - Medium - GOTS
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SPECIFICATIONS:

CHARACTERISTIC	MATERIAL	METHOD	WEIGHT (g)	% OVER TOTAL PRODUCT WEIGHT
Absorbent core	100% Organic Cotton	Calibrate Scale	4.01	53.68%
Topsheet	100% Organic Cotton	Calibrate Scale	0.90	12.05%
Impermeable layer	Biopolymer Film	Calibrate Scale	0.87	11.65%
Individual wrap	Biopolymer Film	Calibrate Scale	0.77	10.31%
Adhesive protector	Silicone Paper	Calibrate Scale	0.50	6.69%
Adhesive	Hotmelt adhesive	Calibrate Scale	0.42	5.62%
Total Product Weight			7.47 - 1g + 1.5g	100%
Total Weight 100% Organic Cotton			4.91	65.73%

COTTON PHYSICAL AND CHEMICAL CHARACTERISTICS:

TEST S	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

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 ULTRA DAY PADS with WINGS (wrapped individually)

PRODUCT CODES IN USE:

737	Pads - Medium - Retail Case - 8 packs - GOTS
1229	Pads - Medium - Workplace Case - 12 packs - GOTS
1224	Pads - Medium - Online Case - 6 packs - GOTS
85855916	Pads - Medium - Online Pack - Single
s5114	Pads - Medium - Bulk Case - GOTS
112252384	Pads - Medium - Retail Case - 10 packs - GOTS

Date:

Signed by: St. John Pearce-Burke, CEO

Change History	
Date	Changes
31/07/2023	Ed. 1 - Document created
25/09/2023	Ed. 2 - Added product names and codes for saleable SKUs
15/01/2024	Ed. 3 - Updated tables according to latest Cohitech' TDS