



CERTIFICATE OF ANALYSIS

PRODUCT NAME:

LIQUID CRYSTAL CONCENTRATE

LOT NUMBER: **LOT0020911**

PRODUCT CODE: K0903/ K1181

MANUFACTURING DATE: 10/11/2023

BEST BEFORE DATE: 09/11/2026

ANALYTICS	DETAILS	RESULTS
APPEARANCE	Clear Slightly Hazy Viscous Liquid	-
Colopur (Neat) 51/4 Lovibond	0.3 Red / 3.0 Yellow	0.25R, 1.4 Y
pH (neat @ 25°C)	6.2 – 6.7	6.53

INGREDIENT	RANGE %	CAS	EINECS
Aqua	25-50	7732-18-5	231-791-2
Sodium laureth sulfate	25-50	68891-38-3	500-234-8
Propylene glycol ^{SEP}	1-5	57-55-6	200-338-0
Sodium chloride ^{SEP}	1 – 5	7647-14-5	231-598-3
Cocamine oxide	01 - 5	61788-90-7	263-016-9

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Cocamidopropyl betaine	1 - 5	61789-40-0	263-058-8
Citric acid [SEP]	0.1 – 1.0	77-92-9	201-069-1
Tetrasodium EDTA	0.1 – 1.0	64-02-8	200-573-9
Polyquaternium- 7	0.1 – 1.0	26590-05-6	N/A
Magnesium nitrate	<0.1	10377-60-3	233-826-7
Magnesium chloride	<0.1	7786-30-3	232-094-6
Methylchloroisothiazolinone*	<0.1	26172-55-4	247-500-7
Methylisothiazolinone *	<0.1	2682-20-4	220-239-6

* total of 9ppm active isothiazolinone

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