THE OIL FAMILY

CERTIFICATE OF ANALYSIS

PRODUCT NAME:	LIQUID CRYSTAL CONCENTRATE
LOT NUMBER:	LOT0031959
PRODUCT CODE:	K0903/ K1181
MANUFACTURING DATE:	24/06/2026
BEST BEFORE DATE:	23/06/2029

ANALYTICS	DETAILS	RESULTS
APPEARANCE	Clear Slightly Hazy Viscous Liquid	Complies
Colopur (Neat) 51/4 Lovibond	0.3 Red / 3.0 Yellow	0.3R, 1.45Y
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	1-5	57-55-6	200-338-0
Sodium chloride	1 – 5	7647-14-5	231-598-3
Cocamine oxide	01 - 5	61788-90-7	263-016-9
Cocamidopropyl betaine	1 - 5	61789-40-0	263-058-8
Citric acid	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

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with O&3 regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from O&3.

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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