



## CERTIFICATE OF ANALYSIS

### SASOL CHEMICALS

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#### CUSTOMER

**CICLOQUIMICA S.A.C.**  
BLANCO ENCALADA 5328 - 1º PISO  
1431  
BUENOS AIRES  
Argentina

Date: August 15, 2023

Customer Number: 1100865

Batch: N0705D40A1

Material Code: 10018

Inspection Lot: 80000069601

Material name: MP-CRESOL 45 BULK

Manufacturing Date: Jul 5, 2023

CHARACTERISTIC	UNIT	VALUE	LOWER LIMIT	UPPER LIMIT	TEST METHOD
Phenol content	%(m)	0.10		0.2	ASTM D5310
Density at 20°C KG/L	kg/l	1.0330	1.025	1.045	ASTM D4052
Water %(M)	%(m)	0.10		0.1	ASTM D1364
Nitrogen bases as pyridine PPM	ppm	2		200	ASTM D4471
Neutral oil	%(m)	0.2		0.3	ASTM D5310
Xylenols + Ethylphenols	%(m)	9.14			ASTM D5310
m-Cresol	%(m)	45	43		ASTM D5310
mp-Cresol content	%(m)	90	85	91	ASTM D5310
o-Cresol	%(m)	0.10		0.1	ASTM D5310
Colour (APHA, Pt-Co)	Pt-Co	65		140	ASTM D1208