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ORIGINAL



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CERTIFICATE OF ANALYSIS

SC/22/ALC/0626(1)

DESCRIPTION OF GOODS : 2 X 20FT FCL : 30 MT = 1,500 BAGS
 PRODUCT NAME : MASCOL 16/98P CETYL ALCOHOL PASTILLES
 PACKING : 20KG STANDARD MUSIM MAS BAG, LOOSE STUFFED

LOT NO. : 0552DMA0P, 0652DMA0P

TEST	METHOD	RESULTS		SPECIFICATION
		LOT NO.		
		0552DMA0P	0652DMA0P	
Homolog Distribution (wt%):	GC			
C14 & lower		0.0	0.0	2 max
C16		99.5	99.5	98 min
C18 & higher		0.5	0.5	2 max
Chemicals Property				
Acid Value, mg KOH/g	AOCS Te 2a-64	0.01	0.01	0.1 max
Saponification Value, mg KOH/g	AOCS TI 1a-64	0.1	0.1	0.5 max
Iodine Value, g I ₂ /100 g	AOCS Tg 1-64	0.02	0.01	0.1 max
Hydroxyl Value, mg KOH/g	Derived from chain distribution	231	231	228 - 232
Hydrocarbon*, wt%	GC	0.16	0.14	0.5 max
Physical Property				
Color (APHA)	AOCS Ea 9-65	4	5	10 max
Solidification Point, °C	AOCS Cc 12-59	49.2	49.1	48 - 50

Note : * = not accredited under ISO/IEC 17025



ENG BUNG KIANG
 QA MANAGER
 PT. MUSIM MAS
 (AS MANUFACTURER)