

Please note that the certificates of analysis are also conveniently available online and around the clock at www.worldaccount.basf.com

Fax No 00541143179699

BASF ARGENTINA S.A.

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1049 Ciudad Autonoma de Buenos Aires

Argentina

2015-08-27

E-EMC/OW

QUALITY-CONTROL-EMC@BASF.COM

Certificate No 1630

Inspection Certificate 3.1 according to EN 10204

Cutina® GMS-SE

25KG Plastics Film Bags

Purchase Order/Customer Product#

4924575150

000000000050207252

Material	50207252
Order	3011536215 000010
Delivery	3414100663 000010
Lot	AR13942609
Lot/Qty	4500.000 KG
Total	4500.000 KG
Transport	MSCU5045088

Manufacturing Location: DE, 40589 Düsseldorf, Henkelstraße 67

Characteristic Method	Unit	Value	Lower Limit	Upper Limit
APPEARANCE		PASS		
93000601				
ODOR		PASS		
93000701				
MONOGLYCERIDES	%	37,7	32,0	40,0
154701				
GLYCERINE	%	6,3	5,0	8,0
DGF E-III 3A				
MELTING POINT	°C	59,5	56,0	61,0
DGF C-IV 3A				
ACID VALUE MG KOH/G		34,7	32,0	36,0
DGF C-V 2				
SAPONIFICATION VALUE MG KOH/G		153,2	145,0	160,0
DGF C-V 3				
HEAVY METALS	ppm	conforms*		10
PH. EUR. 2.4.8				
IODINE VALUE KAUFMANN G I/100G		conforms*	0,0	3,0
DGF C-V 11B (53)				
WATER	%	conforms*	0,00	1,00
DGF C-III 13A				

*) ensured by quality assurance measures and therefore tested randomly only.

Released by M.Köhler, EMC

Production date

10.07.2015

Retest date

04.11.2017

The aforementioned data shall constitute the agreed contractual quality of the product at the time of passing of risk. The data are controlled at regular intervals as part of our quality assurance program. Neither these data nor the properties of product specimens shall imply any legally binding guarantee of certain properties or of fitness for a specific purpose. No liability of ours can be derived therefrom.