

2020-07-21
E-EMC/OP
QUALITY-CONTROL-EMC@BASF.COM

Certificate No 1228
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Inspection Certificate 3.1 according to EN 10204

Emulgade® F
25KG Plastic film bags
Purchase Order/Customer Product#
18/20

Material 50207274
Order 3016801143 000030
Delivery 3193424258 000010
Lot 0022666462
Lot/Qty 25.000 KG
Total 25.000 KG
Transport 0000000000971038896
RSPO Certificate INTERTEK-0100208 (MB)

Manufacturing Location: DE, 40589 Düsseldorf, Henkelstraße 67

Characteristic Method	Unit	Value	Lower Limit	Upper Limit
APPEARANCE 93000601		PASS		
ODOR 93000701		PASS		
FATTY ALCOHOL SULFATE DGF H-III 10	%	9,5	8,7	10,0
HYDROXYL VALUE MG KOH/G DGF C-V 17A, B		169,6	160,0	175,0
SAPONIFICATION VALUE MG KOH/G DGF C-V 3		12,6	10,0	15,0
PEROXIDE VALUE MEQ O2/KG DGF C-VI 6A		0	0	5
WATER CONTENT, KARL FISCHER DGF C-III 13A	%	0,5	0,0	1,0
ACID VALUE MG KOH/G DIN EN ISO 2114		conforms*	0,0	1,0
SODIUM CHLORIDE DGF H-III 9 (92) MOD.		conforms*	0,0	0,1
SODIUM SULFATE DGF H-III 8A	%	conforms*	0,0	0,6
SULFATED ASH DAB 10 V.3.2.14	%	conforms*	1,5	3,0
PH; 1% DGF H-III 1		conforms*	6,5	8,0

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

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.

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Released by S.Strompen

Production date	02.04.2020
Retest date	02.04.2022

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