

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.

Tucuman 1

1049 Ciudad Autonoma de Buenos Aires

Argentina

2015-01-26

E-EMC/OW

QUALITY-CONTROL-EMC@BASF.COM

Certificate No 1213

Page 1 of 2

Inspection Certificate 3.1 according to EN 10204

Lanette® D

20KG Plastics Film Bag

Purchase Order/Customer Product#

4920370823

000000000050212113

Material	50212113
Order	3010832288 000010
Delivery	3413297392 000010
Lot	AR12994620
Lot/Qty	2940.000 KG
Total	2940.000 KG
Transport	MSKU6305492

Manufacturing Location: DE, 40589 Düsseldorf, Henkelstraße 67

Characteristic Method	Unit	Value	Lower Limit	Upper Limit
ACID VALUE MG KOH/G ISO 660		0,05		0,10
SAPONIFICATION VALUE MG KOH/G ISO 3657		0,08		1,20
HYDROXYL VALUE MG KOH/G ISO 4326		217,7	212,0	222,0
IODINE VALUE WIJS G I/100G ISO 3961		0,25		1,00
SOLIDIFICATION POINT ISO 3841-77	°C	51,9	49,0	53,0
FATTY ALCOHOL < C16 97005901	%	1,0		6,0
FATTY ALCOHOL C16 97005901	%	31,3	25,0	35,0
FATTY ALCOHOL C18 97005901	%	66,7	60,0	70,0
FATTY ALCOHOL > C18 97005901	%	0,0		3,0
HYDROCARBONS 97005901	%	conforms*		0,50
WATER ISO 4317	%	conforms*		0,10

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

Released by M.Köhler, EMC

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.

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.

Tucuman 1

1049 Ciudad Autonoma de Buenos Aires

Argentina

2015-01-26

E-EMC/OW

QUALITY-CONTROL-EMC@BASF.COM

Certificate No 1213

Page 2 of 2

Inspection Certificate 3.1 according to EN 10204

Lanette® D

20KG Plastics Film Bag

Purchase Order/Customer Product#

4920370823

000000000050212113

Material	50212113
Order	3010832288 000010
Delivery	3413297392 000010
Lot	AR12994620
Lot/Qty	2940.000 KG
Total	2940.000 KG
Transport	MSKU6305492

Manufacturing Location: DE, 40589 Düsseldorf, Henkelstraße 67

Production date	12.12.2014
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.