

Item no.	Description	Item no. Jerrycan
1427-0002	Jerrycan, HDPE transparent, UN, DIN45, 2,5l, w/cap	1427-0003
1427-0005	Jerrycan, HDPE transparent, UN, DIN50, 5 l, w/ cap	1427-0006
1427-0010	Jerrycan, HDPE transparent, UN, DIN50, 10l, w/ cap	1427-0011
1427-0020	Jerrycan, HDPE blue, UN, DIN60, 20 l, w/ cap	1427-0021
1427-0030	Jerrycan, HDPE blue, UN, DIN60, 30 l, w/ cap	1427-0031

All the plastic materials and items listed above fulfill the requirements of:

- Regulation (EC) No. 1935/2004 including Regulation (EC) No. 2023/2006
  - Commission Regulation (EU) No. 10/2011 as amended, including Regulation (EU) 2018/213 on the use of Bisphenol A.
- The stated requirements are met under the circumstances as described below.

1427-0003 Jerrycan, HDPE transparent, UN, DIN45, 2,5l

1427-0006 Jerrycan, HDPE transparent, UN, DIN50, 5l

1427-0011 Jerrycan, HDPE transparent, UN, DIN50, 10l

1. Type(s) of food intended to come into contact with the material: All types of food groups in terms of the Regulation (EU) No. 10/2011

2. Type(s) of food NOT to come into contact with the material: none

3. Duration and temperature of treatment and storage while in contact with the food: Long-term-storage at up to 40 °C

4. Ratio of the area of the food contact material to the volume used to determine the compliance of the plastic food contact material or article:

3% Acetic Acid: 5,2 to 1000 dm<sup>2</sup>/ml

10% Ethanol: 5,2 to 1000 dm<sup>2</sup>/ml

Olive Oil: 10 to 1000 dm<sup>2</sup>/ml

5. Specification of tested conditions of use with maximum test requirements (without exceeding OML):

3% Acetic Acid: 10 days 40°C

10% Ethanol: 10 days 40°C

Olive Oil: 10 days 40°C

The global migration values are lower than the admitted threshold values (for the above-mentioned conditions of use). The tests are performed according to Art. 17 and 18 of Regulation (EU) No.10/2011 in conjunction with Annex V.

6. Information about restricted substances and / or Specifications: No substances are used that are subject to SML or QM values.

7. Information about dual use additives according to Regulation (EU) No. 10/2011: Calcium Salts of Fatty Acids (E470a), concentration max. 500ppm

8. Functional barrier: None.

9. Further confirmation to the raw material:

BSE/TSE - Note for Guidance EMEA/410/01, rev. 3

RoHS- EU-Guideline 2011/65

Phthalates - not used during fabrication or formulation

FDA-21 CFR 177.1520 for food contact applications

10. NIAS: A NIAS-screening with 95% ethanol was conducted. Listed substances in Regulation (EU) No. 10/2011, Appendix I, were not detected with unallowable concentration. For eventual not listed substances, a risk assessment according to article 19 of Regulation (EU) No. 10/2011 was conducted by the raw material manufacturer.

1427-0021 Jerrycan, HDPE blue, UN, DIN60, 20 l

1427-0031 Jerrycan, HDPE blue, UN, DIN60, 30 l

1. Type(s) of food intended to come into contact with the material: All types of food groups in terms of the Regulation (EU) No. 10/2011

2. Type(s) of food NOT to come into contact with the material: none

3. Duration and temperature of treatment and storage while in contact with the food: Long-term-storage at up to 40 °C

4. Ratio of the area of the food contact material to the volume used to determine the compliance of the plastic food contact material or article: Ratio of the area of the food contact material to the volume used to determine the compliance of the plastic food contact material or article

3% Acetic Acid: 5,2 to 1000 dm<sup>2</sup>/ml

10% Ethanol: 5,2 to 1000 dm<sup>2</sup>/ml

Olive Oil: 10 to 1000 dm<sup>2</sup>/ml

5. Specification of tested conditions of use with maximum test requirements (without exceeding OML):

3% Acetic Acid: 10 days 40°C

10% Ethanol: 10 days 40°C

Olive Oil: 10 days 40°C

The global migration values are lower than the admitted threshold values (for the above-mentioned conditions of use). The tests are performed according to Art. 17 and 18 of Regulation (EU) No.10/2011 in conjunction with Annex V.

6. Information about restricted substances and / or Specifications:

Zinc (SML = 25 mg/kg) - approved analytically

Barium (SML = 1 mg/kg) - approved analytically

7. Information about dual use additives according to Regulation (EU) No. 10/2011: Calcium Salts of Fatty Acids (E470a)

8. Functional barrier: None.

9. Further confirmation to the raw material:

BSE/TSE - Note for Guidance EMEA/410/01, rev. 3

RoHS- EU-Guideline 2011/65 Appendix II

10. NIAS: A NIAS-screening with 95% ethanol was conducted. Listed substances in Regulation (EU) No. 10/2011, Appendix I, were not detected with unallowable concentration. For eventual not listed substances, a risk assessment according to article 19 of Regulation (EU) No. 10/2011 was conducted by the raw material manufacturer.

## 1427-9107 Original screw cap DIN45

1. Type(s) of food intended to come into contact with the material: Aqueous, acid, alcoholic and fatty food products
2. Type(s) of food NOT to come into contact with the material: Dry and milk-based food products
3. Duration and temperature of treatment and storage while in contact with the food: Long-term-storage at up to 40 °C
4. Ratio of the area of the food contact material to the volume used to determine the compliance of the plastic food contact material or article: 6,0 dm<sup>2</sup> to 1000 ml
5. Specification of tested conditions of use with maximum test requirements (without exceeding OML):  
3% Acetic Acid: 10 days 40°C  
10% Ethanol: 10 days 40°C  
15% Ethanol: 10 days 40°C  
20% Ethanol: 10 days 40°C  
95% Ethanol + Isooctan: 10 days 40°C

The global migration values are lower than the admitted threshold values (for the above-mentioned conditions of use). The tests are performed according to Art. 17 and 18 of Regulation (EU) No.10/2011 in conjunction with Annex V.

### 6. Information about restricted substances and / or Specifications:

BUTANEDIOIC ACID, DIMETHYLESTER POLYMER WITH 4-HYDROXY-2,2,6,6 -TETRAMETHYL-1-PIPERIDINE ETHAN BUTENE OR HEXENE  
1-OCTENE  
OCTADECYL-3-(3,5-DI-TERT-BUTYL -4- HYDROXYPHENYL) PROPIONATE  
1-HEXENE  
ZINC STEARATE  
ZINC SALTS (INCLUDING DOUBLE S ALTS AND ACID SALTS) OF AUTHOR ISED ACIDS, PHENOLS OR ALCOHOL  
1,1,1-TRIMETHYLOLPROPANE  
BARIUMSULFAT REF. NO. 92000  
ALKYL, LINEAR WITH EVEN NUMBER OF CARBON ATOMS (C 12 -C 20 ) DIMETHYLAMINES CAPROLACTONE  
ETHYLENE GLYCOLE AND DIETHYLEN E GLYCOLE WAXES, LOW MW  
BHT  
POLYETHYLENE WAXES, OXIDISED  
TEREPHTHALIC ACID  
VINYLIDENE FLUORIDE MANGANE ACETATE  
1,2-BENZISOTH IAZOL-3(2H)-ON E 2-METHYL-1,3-BUTADIENE

### 7. Information about dual use additives according to Regulation (EU) No. 10/2011:

CALCIUM STEARATE CAS NB 1592-23-0 STEARIC ACID & DERIVATIVES 0,1 - 0,25 % STEARIC ACID & DERIVATIVES 3 - 5 % TITANIUM DIOXIDE 3 - 5 %  
TITANIUM DIOXIDE 7 - 10 %  
TITANIUM DIOXIDE 40 - 60 % E171  
CALCIUM CARBONATE, E170  
TALC, E553B  
AMORPHOUS SILICA, E551  
ZINC ACETATE  
3,5-DI-TERT-BUTYL-4-HYDROXYTOL UOLE (BHT) WAXES, HIGH MW E905  
BHT E320

### 8. Functional barrier: None.

## 1427-9105 Original screw cap DIN50

1. Type(s) of food intended to come into contact with the material: All types of food groups in terms of the Regulation (EU) No. 10/2011
2. Type(s) of food NOT to come into contact with the material: none
3. Duration and temperature of treatment and storage while in contact with the food: Long-term-storage at up to 40 °C
4. Ratio of the area of the food contact material to the volume used to determine the compliance of the plastic food contact material or article: Contact method: immersion
5. Specification of tested conditions of use with maximum test requirements (without exceeding OML):  
3% Acetic Acid: 10 days 40°C  
50% Ethanol: 10 days 40°C  
95% Ethanol: 10 days 40°C  
Isooctane: 2 days 20°C

The global migration values are lower than the admitted threshold values (for the above-mentioned conditions of use). The tests are performed according to Art. 17 and 18 of Regulation (EU) No.10/2011 in conjunction with Annex V.

6. Information about restricted substances and / or Specifications: No substances are used that are subject to SML or QM values.
7. Information about dual use additives according to Regulation (EU) No. 10/2011: No dual use additives used.
8. Functional barrier: None.
9. Further confirmation to the raw material:  
RoHS  
Free from Bisphenol A  
Traceability is assured by the number of the packer and production date on the package label.

## 1427-9106 Original screw cap DIN60

1. Type(s) of food intended to come into contact with the material: All types of food groups in terms of the Regulation (EU) No. 10/2011
2. Type(s) of food NOT to come into contact with the material: none
3. Duration and temperature of treatment and storage while in contact with the food: Long-term-storage at room temperature
4. Ratio of the area of the food contact material to the volume used to determine the compliance of the plastic food contact material or article: 6,0 dm<sup>2</sup> to 1000 ml
5. Specification of tested conditions of use with maximum test requirements (without exceeding OML):  
3% Acetic Acid: 10 days 40°C  
50% Ethanol: 10 days 40°C  
Rectified Olive Oil: 10 days 40°C

The global migration values are lower than the admitted threshold values (for the above-mentioned conditions of use). The tests are performed according to Art. 17 and 18 of Regulation (EU) No.10/2011 in conjunction with Annex V.

6. Information about restricted substances and / or Specifications:  
Used substances (additives and monomers) are subject to secrecy. The testing institute was however fully aware of the identities.  
Test conditions: 10 days 60 °C
7. Information about dual use additives according to Regulation (EU) No. 10/2011: Potential used dual use additives migrate on such a small scale that they are not able to cause any technological impact.
8. Functional barrier: None.
9. Further confirmation to the raw material:  
BSE - no raw materials of animal origin
10. NIAS: Not intentionally added substances do not migrate on food, with a detection limit of 0,01 mg/ kg .

The declaration is based on our current state of knowledge and information provided by our supplier at the time that the document was drawn up. The supplier – Bürkle GmbH in Bad Bellingen/Germany – is certified according to the standard DIN EN ISO 9001 by the DQS (German Society for Quality Assurance) since 1995. The number of certificate is 2284-08.

29. August 2019



Bürkle GmbH, Bad Bellingen,  
Martin Saint-Denis, Managing Director

