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## Drinking water certifications portfolio

|        | Grade  | Polymer      | Fillers  | KTW BWGL | WRAS | ACS                                 | NSF 61 |       |
|--------|--|--------------|----------|----------|------|-------------------------------------|--------|-------|
|        | Radilon® A RV300RKC 306 BK                     | PA66         | GF30     |          | 85°C |                                     |        |       |
|        | Radilon® A RV300RKC 106 NT                     | PA66         | GF30     |          | 85°C |                                     |        | -     |
| -      | Radilon® A RV500RKC 306 BK                     | PA66         | GF50     |          | 85°C |                                     |        | -     |
| -      | Radilon® A RV500RKC 106 NT                     | PA66         | GF50     |          | 85°C |                                     |        | -     |
|        | Radilon® A RV300RKC2 306 BK                    | PA66         | GF30     | 23°C     | 85°C | Attestation de Conformité Sanitaire |        | -     |
|        | Radilon® A RV300RKC2 106 NT                    | PA66         | GF30     | 23°C     | 85°C | Positive list compliancy            |        | -     |
|        | Radilon® A RV500RKC2 306 BK                    | PA66         | GF50     | 23°C     | 85°C | Attestation de Conformité Sanitaire |        | -     |
|        | Radilon® A RV500RKC2 106 NT                    | PA66         | GF50     | 23°C     | 85°C | Positive list compliancy            |        | -     |
|        | Radilon® A RCM4010RKC 306 BK                   | PA66         | GF10 M30 |          | 85°C |                                     |        | -     |
|        | Radilon® DT CV300RKC2 306 BK                   | PA612        | GB30     |          | 85°C |                                     |        | 0     |
|        | Radilon® DT CV300RKC2 106 NT                   | PA612        | GB30     |          | 85°C |                                     |        | 0     |
|        | Radilon® DT RV300RKC2 306 BK                   | PA612        | GF30     | 60°C     | 85°C | Attestation de Conformité Sanitaire | 60°C   | - ° ° |
| C      | Radilon® DT RV300RKC2 106 NT                   | PA612        | GF30     | 60°C     | 85°C | Positive list compliancy            | 60°C   |       |
| C<br>S | Radilon® DT RV500RKC2 306 BK                   | PA612        | GF50     | 60°C     | 85°C | Attestation de Conformité Sanitaire | 60°C   |       |
|        | Radilon® DT RV500RKC2 106 NT                   | PA612        | GF50     | 60°C     | 85°C | Positive list compliancy            | 60°C   |       |
|        | Radistrong <sup>®</sup> Aroma RV300RKC2 306 BK | Special PA66 | GF30     | 60°C     | 85°C | Positive list compliancy            |        |       |
|        | Radistrong <sup>®</sup> Aroma RV300RKC2 106 NT | Special PA66 | GF30     | 60°C     | 85°C | Positive list compliancy            |        |       |
|        | Radistrong <sup>®</sup> Aroma RV400RKC2 306 BK | Special PA66 | GF40     | 60°C     | 85°C | Positive list compliancy            |        |       |
|        | Radistrong <sup>®</sup> Aroma RV400RKC2 106 NT | Special PA66 | GF40     | 60°C     | 85°C | Positive list compliancy            |        |       |
|        | Radistrong <sup>®</sup> Aroma RV500RKC2 306 BK | Special PA66 | GF50     | 60°C     | 85°C | Positive list compliancy            | 60°C   |       |
| -      | Radistrong <sup>®</sup> Aroma RV500RKC2 106 NT | Special PA66 | GF50     | 60°C     | 85°C | Positive list compliancy            | 60°C   |       |
|        | Radistrong <sup>®</sup> Aroma RV600RKC2 306 BK | Special PA66 | GF60     |          | 85°C | Positive list compliancy            |        | 0     |
|        | Radistrong <sup>®</sup> Aroma RV600RKC2 106 NT | Special PA66 | GF60     |          | 85°C | Positive list compliancy            |        | 0     |
| 0      | Radilon® Aestus T1 RV400RKC 306 BK             | PPA          | GF40     | Updating |      |                                     |        | ້ຈິ   |
|        | Radilon® Aestus T1 RV400RKC 106 NT             | PPA          | GF40     | Updating |      |                                     |        |       |
|        | Radilon® Aestus T1 RV500RKC 306 BK             | PPA          | GF50     | Updating |      |                                     |        | 0     |
|        | Radilon® Aestus T1 RV500RKC 106 NT             | PPA          | GF50     | Updating |      |                                     |        |       |

For the availability in specific geographical area and request drinking water documentation please contact our local sales representative or alternatively send a e-mail to regulatoryaffairs.polymers@radicigroup.com

## Drinking water certifications

All RadiciGroup High Performance Polymers drinking water contact materials are designed to be compliant to the national requirements for potable water in Germany (KTW-BWGL), France (ACS), UK (WRAS) and USA (NSF 61) and meet the current regulations for food contact use according to EU 10/2011 and FDA Title 21.



Although test methods and requirements can vary between different approval agencies, compliance is commonly tested based on stability in water at determined temperature by measuring the release of inorganic and organic substances due the migration in water from compounds as well as evaluating water odour, flavour and colour.

RadiciGroup High Performance Polymers materials are approved by regulatory authorities based on grades, colour and sometimes the manufacturing site. Agency approval certification documents can be used by potable water equipment suppliers to facilitate potable water compliance of the final product. It is the responsibility of our customers to test and certify conformity of their products for the specific end-use.

