



Hamburg, 2020-04-20

PIONIER 2071 P compliance according to GB 9685–2016: National Food Safety Standard: Standard for the Use of Additives in Food Contact Materials and Articles

White Mineral oil , CAS No 8042–47–5, FCA0582 in GB9685–2016, is listed in Appendix A with following entries:

- Table A.1 permitted additives for plastic food contact materials and articles, can be used for LCP (2% max), PET, PEI, PPE, PBT, PVC, PE, PP, PS, ABS, PC: Use appropriately as production needed.
- Table A.2 permitted additives for paints and coatings for food contact use. Use appropriately as production needed.
- Table A.3 permitted additives for rubber food contact materials and articles. Maximum usage amount: 45%.
- Table A.5 permitted additives for adhesives for food contact use. Use appropriately as production needed.
- Table A.6 permitted additives for paper and board for food contact use. Use appropriately as production needed.

The requirements for white mineral oil for these usages are as following:

- Average molecular weight not less than 480 Da.
- Viscosity at 100 °C not less than 8,5 cSt ($8,5 \times 10^{-6} \text{ m}^2/\text{s}$).
- Content of mineral hydrocarbons with Carbon number less than 25, not more than 5 % (w/w).





Our Product PIONIER 2071 P does fulfill these requirements

PIONIER 2071 P compliance according to GB4806.1–2016

GB4806.1–2016 is General safety requirements for food contact materials and products, including basic safety requirements, limit requirements, compliance principle, test methods, traceability, product information. Product information means product information on the label should be compliant with the related requirements for labels, compliance statement, specification, CoA, etc.

Concerning basic safety requirements, when food contact materials and articles are in contact with food under the recommended conditions of use, the material levels transferred to food should not endanger human health. Production of food contact materials and articles should be compliance with the requirements of GB 31603 (General hygienic standard for the production of food contact materials and products).

We confirm the quality and the standard of the manufacturing for our product PIONIER 2071 P in our documentation according to European Regulation.

The compliance with GB4806.1–2016 is outside the scope of our liability.

Kind regards

i.A. Kim Domscheit

