

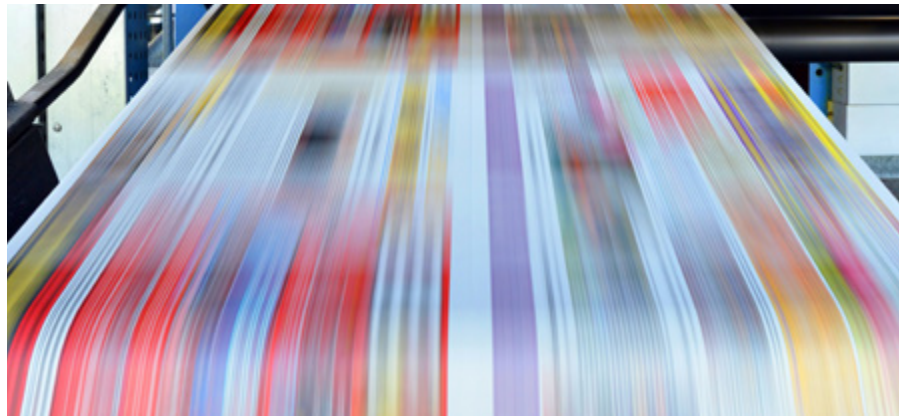
GTL Fischer-Tropsch SASOLWAX

Overview regulatory
compliances

Sasol Chemicals



SASOL



for Inks, Paints, Coatings and Adhesives

Product	CAS	Mineral oil free ¹	Swiss			Germany	USA					China	Europe		Company-specific
			Swiss Ordinance SR 817.023.21 ²	Contains substances listed in Part A of Lists I-V	Contains substances listed in Part B of lists I-V (10 ppb-rule applies)	Compliance with German BfR-Recommendation XXV, part C ³	FDA ⁴ Compliance 21CFR 175.105	FDA ⁴ Compliance 21CFR 175.250	FDA ⁴ Compliance 21CFR 175.300	FDA ⁴ Compliance 21CFR 176.170	FDA ⁴ Compliance 21CFR 176.180	Compliance with GB 9685-2016 ⁵	EuPIA-List ⁶	EU 10/2011 ⁷	Nestlé ⁸
Standard GTL Fischer-Tropsch (FT) waxes															
SASOLWAX C80M	8002-74-2	Yes	+	+	+	not specified	Yes	+	No	No	No	+	Yes	FCM93	Yes
SASOLWAX C80	8002-74-2	Yes	Yes; Nr. 5100	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes; FCA-No. 1129	Yes	FCM93	Yes
SASOLWAX H1	8002-74-2	Yes	Yes; Nr. 5101	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes; FCA-No. 1129	Yes	FCM94	Yes
SASOLWAX H1N8	8002-74-2	Yes	Yes; Nr. 5101	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes; FCA-No. 1129	Yes	FCM94	Yes
SASOLWAX H8	8002-74-2	Yes	+	+	+	not specified	Yes	+	No	No	No	+	Yes	FCM94	Yes
SASOLWAX C105/H105	8002-74-2	Yes	Yes; Nr. 5101	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes; FCA-No. 1129	Yes	FCM94	Yes
Lower carbon emissions GTL FT wax															
SASOLWAX LC 100	8002-74-2	Yes	Yes; Nr. 5101	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes; FCA-No. 1129	Yes	FCM94	Yes
Functionalized GTL FT waxes															
SASOLWAX A1	68153-22-0	Yes	Yes; Nr. 3552	No	Yes	No	Yes	N/A	Yes	Yes	Yes	No	Yes	No	Yes
SASOLWAX A2	68649-48-9	Yes	Yes; Nr. 3810	No	Yes	No	No	N/A	No	No	No	No	Yes	No	Yes
SASOLWAX A859	68649-48-9	Yes	Yes; Nr. 3810	No	Yes	No	No	N/A	No	No	No	No	Yes	No	Yes
Micronized GTL FT waxes															
Sprayed waxes															
SASOLWAX Spray 30	8002-74-2	Yes	Yes; Nr. 5101	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes; FCA-No. 1129	Yes	FCM94	Yes
SASOLWAX Spray 105	8002-74-2	Yes	Yes; Nr. 5101	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes; FCA-No. 1129	Yes	FCM94	Yes
Ground waxes															
SASOLWAX C80 G	8002-74-2	Yes	+	+	+	+	+	+	+	+	+	+	+	+	+
SASOLWAX H1N4 G	8002-74-2	Yes	Yes; Nr. 5101	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes; FCA-No. 1129	Yes	FCM94	Yes
SASOLWAX Spray 30 G-EF	8002-74-2	Yes	Yes; Nr. 5101	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes; FCA-No. 1129	Yes	FCM94	Yes
SASOLWAX Spray 30 G	8002-74-2	Yes	Yes; Nr. 5101	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes; FCA-No. 1129	Yes	FCM94	Yes
SASOLWAX Spray 30 G-M	8002-74-2	Yes	Yes; Nr. 5101	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes; FCA-No. 1129	Yes	FCM94	Yes
SASOLWAX Spray 30 G-L	8002-74-2	Yes	Yes; Nr. 5101	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes; FCA-No. 1129	Yes	FCM94	Yes
SASOLWAX Spray 105 G-EF	8002-74-2	Yes	Yes; Nr. 5101	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes; FCA-No. 1129	Yes	FCM94	Yes
SASOLWAX Spray 105 G	8002-74-2	Yes	Yes; Nr. 5101	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes; FCA-No. 1129	Yes	FCM94	Yes
Lower carbon emissions ground waxes															
LC Spray 30 G-EF	8002-74-2	Yes	Yes; Nr. 5101	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes; FCA-No. 1129	Yes	FCM94	Yes
LC Spray G	8002-74-2	Yes	Yes; Nr. 5101	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes; FCA-No. 1129	Yes	FCM94	Yes
Functionalized ground waxes															
SASOLWAX Aqua 30 G-EF	68649-48-9	Yes	Yes; Nr. 3810	No	Yes	No	No	N/A	No	No	No	No	Yes	No	Yes
SASOLWAX Aqua 30 G	68649-48-9	Yes	Yes; Nr. 3810	No	Yes	No	No	N/A	No	No	No	No	Yes	No	Yes

+ Product is not specified and Sasol does not recommend use in any food contact application.

1 Product is obtained by Fischer-Tropsch synthesis and does not consist of intentionally added mineral oil (petroleum).

2 Swiss Ordinance on Materials and Articles in Contact with Food (Verordnung des EDI of 16th December 2016 (Status on 1st December 2020), SR 817.023.21)

3 BfR Recommendations on Food Contact Materials; XXV. Hard Paraffins, Microcrystalline Waxes and Mixtures of these with Waxes, Resins and Plastics, Part C. Synthetic hard paraffins

4 Code of Federal Regulations – Title 21 – Food and Drugs

5 Chinese Food Packaging Standard (GuoBiao) GB9685-2016

6 Product does not consist of substances, which are prohibited or restricted by European Printing Ink Association (EuPIA)

“Exclusion Policy for Printing Inks and Related Materials” (3rd Edition, November 2016, (corrigendum December 2018))

7 EU Plastics Regulation 10/2011; Product is on the Union list.

8 Product does not consist of substances, which are prohibited or restricted by Nestlé Guidance Note on Packaging Inks (as of October 2018)

PFAS

SASOLWAX products are not expected to contain per- and polyfluoroalkyl substances (PFAS). PFAS are not intentionally added during our manufacturing processes.*

Microplastics

Sasol’s GTL Fischer-Tropsch waxes are non-polymeric paraffin and hydrocarbon waxes (CAS RN 8002-74-2) and do not meet the definition of microplastics.*

MOSH/MOAH

Sasol’s GTL Fischer-Tropsch waxes are synthetic. They are manufactured from carbon monoxide and hydrogen, resulting in saturated straight-chain hydrocarbons that do not originate from mineral oil. They do not contain any aromatic portion; however, they may contain some minor concentrations of shorter chain length paraffin that do not originate from oil derivatives.*

* For more information about a specific GTL Fischer-Tropsch wax, please refer to the RIS (Regulatory Information Sheet) or contact Sasol Product Safety at ProdSafe.Shared@sasol.com



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Refer to the corresponding product information sheet for specification data and packaging information. Data on material safety, transport classes, toxicology and biodegradability can be obtained from the safety data sheets (SDS). Further regulatory compliances are given in the regulatory information sheets (RIS).

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