



DECLARATION OF COMPLIANCE

1. Issued by

SIG Group
Heieinde 15
5047 SX
Tilburg
Netherlands

2. Identity of the product

FT Plug 710 Hose

Product description: N/A

3. Issue date

29-04-2025

4. Applicable legislation and purity confirmation

Based on information provided by our suppliers in their compliance statement, combined with our own assessment, we can conclude that the product complies with the requirements of the following legislations.

A. Europe

Material group	Legislation
GENERAL	Europe - 1907/2006 REACH
	Europe - Dual Use Additives: flavourings EC 1334/2008 (incl 2024/238)
	Europe - Dual Use Additives: Food additives EC 1333/2008 (incl 2024/1081)
	Europe - Framework Regulation (EC) No 1935/2004 (amended by 2019/1381)
	Europe - GMP Regulation (EC) No 2023/2006
	Europe - Substance of Very High Concern (SVHC), Candidate List (Annex XIV), updated on 21 January 2025
PLASTICS	Europe - 10/2011 up to EU 2025/351
RECYCLED PLASTICS	Europe - (EU) 2022/1616 up to EU 2025/351

B. Member State legislation and non-European legislation

Intentionally added substances not subject to listing in Annex I according to Article 6 of Regulation (EU) No 10/2011, and other components made from non-plastic materials, are either risk assessed in accordance with Article 3 of Regulation (EC) No 1935/2004 or comply with the requirements of the legislation listed below.

National legislation in EU Member States	
Material group	Legislation
PLASTICS	Germany - BfR III (As of 01.04.2021)
	Netherlands - Hoofdstuk I – Kunststoffen (26 april 2022)

Legislation for countries outside the EU	
Material group	Legislation
COLOURANTS & PIGMENTS	United States - § 178.3297
GENERAL	United States - Proposition 65, as of January 3, 2025
PLASTICS	Switzerland - 817.023.21, Annex 2 (Edition 3.2)
	United States - § 177.1520

C. Non-intentionally added substances.

Non-intentionally added substances in plastics, according to Article 6(4a) of Regulation (EU) No 10/2011, and in non-plastic materials, are risk assessed in accordance with Article 3 of Regulation (EC) No 1935/2004. Adequate information on non-intentionally added substances can be found in section 5A of this document.



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D. Overall migration limit.

This product complies with the overall migration limit tested under the following conditions:

Simulants			
- D1 - Ethanol 50% (v/v) : 1,0 mg/dm ²			
Test conditions			
Test Number	Test conditions	Intended food contact conditions	Covers also food contact conditions described for
OM2	10 d at 40 °C	Any long term storage at room temperature or below, including when packaged under hot-fill conditions, and/or heating up to a temperature T where $70\text{ °C} \leq T \leq 100\text{ °C}$ for a maximum of $t = 120/2^{((T-70)/10)}$ minutes.	Test OM 2 covers also food contact conditions described for OM0, OM1 and OM3.

E. Organoleptic properties

Organoleptic tests performed acc. to DIN 10955.

Appearance 0 / Odour 2 / Taste 2.

Status: Passed.

5. Limits, restrictions and compositional specifications

A. Substances with limits and restrictions as listed in Regulation (EU) No 10/2011, Annex I

Substance identification	CAS number	Restrictions	Legend Screening Method	Migration results
<i>1-octene</i>	0000111-66-0	SML: 15 mg/kg	(12)	< 0,280 mg/kg
<i>2,4-bis(octylmercapto)-6-(4-hydroxy-3,5-di-tert-butylanilino)-1,3,5-triazine</i>	0000991-84-4	SML: 30 mg/kg	(12)	0,108 mg/kg
<i>acrylic acid, 2,4-di-tert-pentyl-6-(1-(3,5-di-tert-pentyl-2-hydroxyphenyl)ethyl)phenyl ester</i>	0123968-25-2	SML: 5 mg/kg	(12)	0,058 mg/kg
<i>butadiene</i>	0000106-99-0	SML: 0,01 mg/kg QM: 0,0001 %	(12)	0,001 mg/kg
<i>octadecyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate</i>	0002082-79-3	SML: 6 mg/kg	(12)	0,022 mg/kg

Legend screening methods: (1) 100% migration calculation, (2) Overall migration test, (3) Migration modelling, (4) Migration testing, (5) Other (like for instance suppliers information), (12) Migration result (from 100% migration calculation, migration modelling, migration testing or all possible combinations)

i. Group restrictions: Annex I – table 2

No group restrictions are present.

B. Limits and restrictions as listed in Regulation (EU) No 10/2011, Annex II, Metals



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Name / Element	Restriction	Screening method	Migration results
Aluminium	SML: 1 mg/kg	Migration result (calculated from members)	0,140 mg/kg

C. Limits and restrictions as listed in Regulation (EC) No 10/2011, Annex II, Primary Aromatic Amines

This Product may contain Primary Aromatic Amines according to Annex II: NO

D. Compliance confirmation

This Product complies with the limits and restrictions in points 5A, 5B, 5C and 5D within this document, based on worst-case calculations, migration modeling or migration testing.

Specific migration is tested under the following conditions:

Test conditions			
Contact time:	Above 6 months at room temperature and below	Contact temperature:	10 days at 60 °C
Test time:	10 days	Test temperature:	60 °C

The following substances with limitations in this Product have not yet been risk assessed by Us and therefore need to be evaluated by the downstream user based on the information listed below:

i. Non-listed substances

All substances comply with the applicable limitations.

ii. Substances listed in Regulation (EU) No 10/2011, Annex I

All substances comply with the applicable limitations.

iii. Substances listed in Regulation (EU) No 10/2011, Annex II, Metals

All metals comply with the applicable limitations.

iv. Substances listed in Regulation (EU) No 10/2011, Annex II, Primary Aromatic Amines

Primary Aromatic Amines will not migrate in detectable quantities above the applicable detection limit.

E. Inks, coatings or adhesives

In case this Product is printed on, covered by a coating, or if different layers are held together by adhesives, we confirm that substances listed in Annex I, coming from inks, adhesives or coatings used in this Product, comply with the relevant restrictions.

This Product may contain substances with limitations listed in the tables under 5A or 5B within this document coming from inks, adhesives or coatings but may not be identified as such by Our suppliers.

6. Dual Use Additive(s)

A substance is defined as a "Dual Use Additive" if the chemical identity of the plastic additive matches that of an authorized food additive or flavoring, regardless of its purity or whether or not the substance is subject to a restriction in food and/or in the plastic. In the case of salts it is the salt that matters, not the authorized acid, phenol or alcohol.

Number (E or FL)	Name
E 470a	Sodium, potassium and calcium salts of fatty acids (example: Calcium Stearate)



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Aluminium

The purity of the Dual Use Additives used in this Product respect the purity criteria set out in Annex I of Regulation (EU) No 10/2011.

7. Specifications for use

Specifications of use as regards of type or types of food

Non-acidic alcoholic foods (between 20% and 50% alcohol).

Specifications for use as regards of time and temperature of treatment and storage of food

Testing for 10 days at 60 °C shall cover storage above 6 months at room temperature and below, including hot-fill conditions and/or heating up to $70\text{ °C} \leq T \leq 100\text{ °C}$ for maximum $t = 120/2^{((T-70)/10)}$ minutes.

Any other limitations of use

Compliant with the provisions within Regulation (EU) No 10/2011 for infants and young children: NO

Compliant with the provisions within Regulation (EU) No 10/2011 for repeated-use articles: NO

A surface/volume ratio expressed in dm² FCM/kg food of: 0,215 dm² FCM/ kg food

8. Functional barrier

This Product contains a functional barrier: NO

9. Specific statements

BSE / TSE.

Scholle IPN does not intentionally use additives that have a risk regarding Bovine Spongiform Encephalopathy (BSE) / Transmissible Spongiform Encephalopathy (TSE) / "Mad Cow" in their production process nor use raw materials in which it has intentionally been used.

Heavy metals.

The products do not contain heavy metals that exceed the limits listed in EU regulation 2011/10 Annex 2.

Primary aromatic amines.

The products do not contain primary aromatic amines that exceed the limits listed in EU regulation 2011/10 Annex 1.

Bisphenol A, B, F, S.

Scholle IPN does not intentionally use Bisphenol A, B, F, S in their production process nor use raw materials in which it has intentionally been used. See also remark above at the specific migration.

Phthalates.

Scholle IPN does not intentionally use Phthalates (DEHP, BBP, DBP, DINP, DIDP and DNOP) in their production process nor use raw materials in which it has intentionally been used.

MOSH / MOAH / POSH.

Scholle IPN does not intentionally use MOSH / MOAH / POSH in their production process nor use raw materials in which it has intentionally been used.

Benzophenones.

Scholle IPN does not intentionally use Benzophenones and their derivatives in their production process nor use raw materials in which it has intentionally been used.

Melamine.



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Scholle IPN does not intentionally use Melamine in their production process nor use raw materials in which it has intentionally been used.

Allergens.

Scholle IPN does not intentionally use Allergens in their production processes nor use raw materials in which it has intentionally been used.

Asbestos.

Scholle IPN does not intentionally use Asbestos in their production process nor use raw materials in which it has intentionally been used.

Liza van Gulik

A handwritten signature in blue ink, appearing to read 'Liza van Gulik', with a stylized flourish at the end.

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Disclaimer

The information included in this document is based on the present state of our knowledge and is valid from the stated issue date until this document is superseded. Because of possible changes in the underlying legislation and regulations, as well as possible changes in this Product, we cannot guarantee that the status of this document will remain unchanged. It will be renewed in all cases where the previous conformity is no longer ensured.