

05.06.2026

for the product group(s):

Side seal bags
(PA/PE side seal bags, transparent or coloured in blue or black -unprinted-)

We confirm that the above mentioned plastic products comply with the following legal requirements or recommendations:

- Regulation (EC) 1935/2004, in particular Article 17 (traceability)
- Regulation (EC) 10/2011 including all current amendments/additions
- Regulation (EC) 2023/2006 (Good Manufacturing Practice-GMP)
- German Food and Feed Code (LFGB) §§30 and 31
- Recommendations of the Federal Institute for Risk Assessment, BfR (e.g. III PE, X PA)
- Verordnung des EDI über Bedarfsgegenstände 817.023.21 -Switzerland-

Application conditions:

- a) Kinds of food, which is to come into contact with the material:
 - Fatty, aqueous, acidic and dry goods
- b) Kinds of food, which is not to come into contact with the material:
 - Alcoholic goods (after corresponding practical test)
- c) Duration and temperature of treatment and storage in contact with the food:
 - 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. (Depending on the respective technical application and the packaged product, variations in temperatures and times may be possible, e.g. FDS 176.170, table 2(C-G) -no cooking, no sterilization. However, this is to be tested in individual cases by the user.)

Conformity has been established by:

- Supplier Confirmations

Migration limits are respected under the following test conditions (6 dm² film/1 kg food)

Test	Simulant	Test conditions
Global Migration (OML)	3 % acetic acid; 10% Ethanol; Olive oil,	10d/40°C
Screening (SML)	95% Ethanol	10d/40°C

List of substances with specific migration limits (SML) and maximum residue levels (QM) and list of additives with limits in food ("dual use Additives"):

SML			
Substance	Ref.- No	CAS	SML(mg/kg)
caprolactam	14200	105-60-2	15
octadecyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate	68320	2082-79-3	6
hexamethylenediamine	15274	124-09-4	2,4
acetic acid, vinyl ester	10120	108-05-4	12
calcium carbonate	---	471-34-1	N/A
citric acid	14680	7792-9	60
calcium salts of fatty acids	---	---	60
calcium Stearat	---	1592-23-0	60
diethyleneglycol	13326	111-46-6	30
ethylene oxide	17020	75-21-8	QM 1mg/kg; DL 0,01mg/kg
ethyleneglycol	16990	107-21-1	30
N,N Bis (2-hydroxy-ethyl) alkyl(C8- C18) Amin	---	---	1,2
polyethyleneglycol	23590	25322-68-3	60
polyethyleneglycol sorbitan monolaurate	79040	9005-64-5	60
potassium salts of fatty acids	---	8046-74-0	60
sodium salts of fatty acids	---	---	60
quartz	83470	14808-60-7	60
silicon dioxide	86240	7631-86-9	N/A
talc	92080	14807-963-6	60
ethyleneimine	17005	151-56-4	NN (NG=0,01mg/kg)
polyethyleneglycol (EO = 1-50) ethers of linear and branched primary (C8- C22)	77708	---	1,8
1-hexene	18820	592-41-6	3
maleic anhydride	19960	108-31-6	30
hexafluoropropylene	18430	116-15-4	NN (NG=0,01mg/kg)
vinylidene fluoride	26140	75-38-7	5
tetrafluoroethylene	25120	116-14-3	0,05
isophthalic acid	19150	121-95-5	5
methacrylic acid, diester with 1,4- butanediol	20410	2082-81-7	0,05
zinc oxide	96240	1314-13-2	5
erucamide	52720	112-84-5	60
ethylene	16950	74-85-1	60
zinc (calculated as zinc oxide)	---	1314-13-2	5
aluminium	---	---	1
N,N'- ethylenebisstearamide	53520	110-30-5	60
stearic acid	89040/24550	57-11-4/557-05-1	5
1-Octene	22660	111-66-0	15
polyethylene wax	80000	9002-88-4	60
acetaldehyde	10060	75-07-0	---
copper	---	---	5
tri- n- butyl acetyl citrate	93760	77-90-7	60
1,1,1-trimethylolpropane	13380/25600	77-99-6	6
terephthalic acid	24910	100-21-0	7,5
isophthalic acid	19150	121-91-5	5
Refined waxes derived from petroleum-derived raw materials or synthetic hydrocarbons, high viscosity	---	8002-74-2	no limit
Tris phosphite (nonyl- and/or dinonylphenyl)	---	26523-78-4	30

Additive (dual use)			
Substance	Ref.- No	CAS	E- No.
α-tocopherol	93520	10191-41-0	307
polyethyleneglycol	76960	25322-68-3	1521
polyethyleneglycol sorbitan monolaurate	79040	9005-64-5	432
silicon dioxide	86240	7631-86-9	551
talc	92080	14807-96-6	553b
quartz	83470	14808-60-7	551
citric acid	14680	77-92-9	330
carbonic acid, salts	42500	471-34-1	170
calcium, sodium- potassium salts of fatty acids	---	---	470a
stearic acid	24550/89040	57-11-4	---

Other Substances (without restrictions)			
Substance			
Potato Starch(spray powder)			

The information on the substances with SML and on additives, which are also food additives and flavorings ("Dual Use Additives"), are based on information from our suppliers and represent our current state of knowledge.

Allergens/GMO

Genetically modified organisms (GMO) and allergenic substances are not used in the manufacture of our products.

Other chemical substances

Our bags do not contain

- Plasticizers based on phthalates and/or adipates such as DEHP or DEHA, bisphenols such as BPA or BPS or polychlorinated biphenyls (PCBs)
- BADGE, BFDGE, NOGE acc. Regulation (EC) 1895/2005
- Photoinitiators (benzophenone, ITX etc.)
- Latexes, silicones, silicates
- PVC/PVDC
- PFOA/PFOS

Our bags comply with the restrictions listed in Annex II of Regulation (EC) 10/2011 for metals and primary aromatic amines (PAA).

NIAS (not intentionally added substances)

According to a risk assessment Article 19 of Regulation (EC) 10/2011 migration testings (10ppb screening) or assessments are carried out.

Nano materials

During bag production made of processed multilayer films no substances with nano structure are used.

MOSH/MOAH

Neither in the production of our processed composite films nor in the production of our bags mineral oil components are used as recipe components. Therefore, we can confirm that our products do not contain "Mineral oil saturated hydrocarbons" (MOSH) or "Mineral oil aromatic" (MOAH).

Recyclates

Recyclates acc. Regulation (EC) 1616/2022 are not used.

REACH/SVHC

Substances of very high concern (SVHC) acc. Regulation (EC) 1907/2006 (REACH Regulation) in the current version are not or not > 0,1 mass percent included.

Adhesives/Solvent

In our products adhesives and/or solvents are not used.

Regulation (EC) 10/2011 provides guidelines for selecting the applicable test conditions for different foods. Subsequently the products mentioned above comply with the provisions of this Regulation for the packaging of the products with observance of the specified food-contact conditions. Beyond Regulation (EC) 10/2011 the user of our films should satisfy himself as to the suitability of our products for the intended application. Therefore we can assume no liability for damages caused by a lack of suitability of our products for the used filling goods.

We pursue new releases and changes in all relevant laws and regulations that are related to the production and use of our products and adapt our documents automatically accordingly for the information of our customers.

Certification

- BRCGS packaging
- Halal
- Kosher

allfo GmbH & Co.KG
-Regulatory Affairs-

(This document is made automatically and valid without signature)