According to Reg. (EU) No 10/2011 – Annex IV

EK-DECLARATION

Registration no.: **3002**

Valid until: **31.01.2026**

THE FOOD CONTACT COMPLIANCE DECLARATION OF EMBALLASJEKONVENSJONEN, EK (THE NORWEGIAN PACKAGING CONVENTION)

2	Business operator:	**Vardal Plastindustri AS**
2	Address:	Vartdalsstranda 1072, 6170 Vartdal, Norway
3	Type of packaging:	Bags for cooling of fish
3	Trade name/Art. no.:	**Gel-Ice**
3	Material composition:	LDPE-LLDPE/OPP-LDPE-film + polyacrylate gel

The above listed packaging material(s) is (are) manufactured in accordance with and fulfil the requirements of the European Regulation (EC) No 1935/2004 as specified below - Exception: sensory evaluation is not performed, see article 9 below.

5	References to regulation: (see the backside for more information)	Regulation (EC) No: 1935/2004, 2023/2006. Regulation (EU) No: 10/2011, 1282/2011, 1183/2012, 202/2014. Regulation (EU): 2015/174, 2016/1416, 2017/752, 2018/79, 2018/213, 2018/831, 2019/37, 2019/1338, 2020/1245, 2023/1442, 2023/1627. Regulation (EU) No 450/2009. BfR LIII.
7	Relevant information[1]: (see the backside for more information)	Are in compliance with the Over All Migration limit Are in compliance with Specific Migration Limit (SML) for substances which have a SML Contain Dual Used Additives (DUA): see Annex 1 for more information For plastics: raw materials are in accordance with Regulation (EC) No: 10/2011 (w/Amendments)
8	Usage[1]/ specifications[1]:	Bags for cooling of fish in boxes. Approved for all types of food. Long-term storage at room temperature or below.
9	Additional information[1]:	Additional tests must be performed to be able to exclude deterioration of the sensory (smell and taste) characteristics of the actual foodstuffs.

We will inform the user and the Norwegian Packaging Convention, EK, as required in Matkontaktforskriften §10, when substantial changes in the production bring about changes in the migration or when new scientific data are available. Documentation is updated continuously and is forwarded to EK when the EK-declaration is renewed.

Date: 29.01.2024 Stamp: VARDAL PLAST Signature: Sindre Vatdal
(Business operator)[2]

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1 Stamp of the Norwegian Packaging Convention, EK: SERTIFISERT • EK • NÆRINGSMIDDELEMBALLASJE

1 Written documentation controlled by: Ida-Helene Spydevold Ida-Helene Spydevold Date: 29.01.2024

This declaration is valid only when bearing the EK-stamp and registration number.

1 **EMBALLASJEKONVENSJONEN,** c/o Nofima AS, Postboks 210, N-1431 Aas, Norway
www.emballasjekonvensjonen.no

1) See the backside, 3rd section: "Information...."; 2) Person responsible for the food contact regulation

EK Declaration page 2 (backside)

The EK-Declaration contains information required by Annex IV Regulation (EU) No 10/2011 regarding Declaration of Compliance.

If the material will be used as component in finished contact materials the EK-declaration shall also include information about relevant restrictions (SMLs) according to ANNEX IV.

Information under art 5, 7, 8 and 9 on the front page – NB! This will be important information to the user of the EK-Declaration

5. the majority of the supporting material specific documentation from the producers are referring to the regulation listed
7. give(s) information of any substance also listed in the food regulation, Dual Use Additives (DUA). For confidential reasons you may use an enclosure to specify
8. give(s) actual or general applications for types of foods, storage time and temperature, and any area/volume restrictions for the material
9. standard text from EK is that a material generally is not tested for absence of smell and taste deterioration, unless this is specified here – under point 9 use of the functional barrier concept should be indicated – here one may also list SMLs when the material is a component of the finished material

Certification – application

The applicants for the declaration shall obtain updated versions of conformity statements and other documentation from the producers of raw materials, the producers of packaging materials and the test laboratories, depending on how one is affected by the requirements in the regulation. EU Regulations and Directives are advanced as EK reference 6 months after adoption at the latest. Filled in EK-Declaration and a Documentation Summary form shall be forwarded to the EK-secretariat at Nofima AS, with documentation enclosed. The secretariat issues a stamped EK-declaration after examining the documents. Checklists or guidance is available from the EK-secretariat.

Extract from the articles or the Packaging Convention, EK

Article 1. Main objective (first section)
The objective of the packaging convention is to assist its members to secure packaged foodstuffs against transfer of components from the packaging material which can:

- endanger human health
- bring about an unacceptable change in the composition of the foodstuffs or deterioration of the organoleptic (smell & taste) characteristics thereof

Article 5. The EK-declaration
The declaration of Packaging Convention, EK-declaration, is based on written conformity statements from the converters and the producer of raw materials, which is controlled by the Packaging Convention secretariat. The EK-declaration is valid for 2 years.

Article 8. The Convention's demand for documentation
The Convention's demands for documentation are conformity statements and test reports according to all elements in the safety demand of the Convention.
An EK-Declaration will be issued after:

- control of supporting documentation from the producers of the packaging raw materials, or
- presentation of complete declarations/certificates from known institutions

Demands for written documentation are a part of the EU regulation. Detailed requirements are formed based on the regulation and notes and guidelines from Mattilsynet - The Norwegian Food Control Authority.

EK Requirements – European and national regulation, and recommendations and resolutions for the majority of the materials

FOR ALL MATERIALS: Regulation (EC) No 1935/2004 and (EC) No 2023/2006. However, the requirement in Regulation (EC) No 1935/2004 for absence of organoleptic deterioration can only be ensured after testing with the actual foodstuff.

PLASTIC: Regulation (EU) No: 10/2011, 1282/2011, 1183/2012, 202/2014. Regulation (EU): 2015/174, 2016/1416, 2017/752, 2018/79, 2018/213, 2018/831, 2019/37, 2019/1338, 2020/1245, 2023/1442, 2023/1627. NB! According to these regulations relevant information about Dual Use Additives must be presented for the food industry. Where detailed EU-measures are not yet established the BfR-Recommendations (or Warenwet or FDA) can be used.

PAPER: BfR- Recommendations XXXVI (or Warenwet/FDA)

PLASTIC COATED PAPER: For the plastic, see PLASTIC; for the paper see PAPER

ABSORBERS based on polyacrylates: BfR- recommendation LIII + migration limits for plastics

METALS: CoE (2013), CM/Res(2020)9, EN 602

GLASS: Warenwet Chap. V

ADHESIVES: BfR-recommendation XXVIII and some parts of the plastics Regulation

COLORANTS: BfR-recommendation IX and some parts of the plastics Regulation

PRINTING INKS: EuPIA Guideline on Printing Inks and some parts of the plastics Regulation

COATINGS: Regulation (EC) No 1895/2005, some parts of the plastics Regulations and FDA §§ 175.210 to 175.390

For other materials than plastics: Some alternatives are given in Matkontaktforskriften from Norwegian Food Safety Authority (in Norwegian) https://lovdata.no/dokument/SF/forskrift/1993-12-21-1381

Documentation

Compliance with the EK-requirements in written documentation.

- Positive list and other list requirements: Compliance declarations from producers of the raw materials and the packaging producers
- Restrictions (OML, SMLs, QMs): Compliance declarations from raw material producers and/or the packaging producer and/or test laboratories regarding migration, modelling and/or calculation
- General requirements of Regulation (EC) No 1935/2004 and (EC) No 2023/2006: Compliance declarations from raw material producers shall include reference to Regulation (EC) No 1935/2004 and (EC) No 2023/2006. From the packaging producers and the importers/distributers the compliance declarations shall be more detailed by also listing the requirement they fulfil: for example traceability, labelling, quality assurance, quality control and documentation. More information is obtainable from the EK Secretariat.

Testing, modelling and calculation shall be according to EN-standards and other standards available. Where applicable the test conditions (temperature, time, simulants) shall be according to Regulation (EU) No 10/2011(with updates).

EMBALLASJEKONVENSJONEN, c/o Nofima AS, Postboks 210, N-1431 Aas, Norway - Telefon: 00 47 64 97 01 00
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Annex 1– DUA

(Dual Used Additives)

EK-Declaration

To Reg. no.:

3002

Business operator:	**Vartdal Plastindustri AS**
Address:	Vartdalsstranda 1072, 6170 Vartdal
Type of packaging:	Bags for cooling of fish
Trade name/Art. no.:	**Gel-Ice**
Material composition:	LDPE-LLDPE/OPP-LDPE-film + polyacrylate gel

The above listed packaging material(s) is (are) manufactured in accordance with and fulfil the requirements of the European Regulation (EC) No 1935/2004, exception: sensory evaluation is not performed

Relevant information: The Packaging contains the following DUA (Dual Used Additives)

Name	E - number
Calcium carbonate	E170
Sodium sulphates	E154
Talc	E553b
Polyethylene glycol	E1521

Stamp: VARTDAL PLAST

Date: 29.01.2024 Signature: Sindre Vartdal
(Business operator)

Stamp of the Norwegian Packaging Convention, EK: SERTIFISERT EK NORSK EMBALLASJEKONVENSJON MIDDELEMBALLASJE

Written documentation controlled by: Ida-Helene Spydevold Ida-Helene Spydevold Date: 29.01.2024

This declaration is valid only when bearing the EK-stamp and registration number.

EMBALLASJEKONVENSJONEN, c/o Nofima AS, Postboks 210, N-1431 Aas, Norway
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I lht forordning (EC) No 10/2011 Annex IV