



Regulatory Data Sheet

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3M™ CoTran™ 9702 Membrane

Product Identification Numbers

70-0000-6505-5, 70-0002-0006-6, 70-2006-7586-9, 70-2006-9075-1, 70-2007-2197-8, 70-2007-2256-2, 70-2007-2791-8, 70-2007-3032-6, 70-2007-4029-1, 70-2007-4031-7, 70-2007-4051-5, 70-2007-4060-6, 70-2007-4070-5, 70-2007-5120-7, 70-2007-5130-6, 70-2007-5131-4, 70-2007-5135-5, 70-2007-5153-8, 70-2007-5162-9, 70-2007-5241-1, GH-6206-0767-7
7100000164, 7100074931, 7010341912, 7010386057, 7010296679, 7010343074, 7010386241, 7010343076

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RDSs are available at www.3M.com

Regulations and Industry Standards

California Proposition 65

To the best of the manufacturer's knowledge, this product is in compliance with Proposition 65, and reasonably anticipated use of this product will not result in exposure to any Proposition 65 chemicals that would require a Proposition 65 warning.

China RoHS

This product or part does not exceed the maximum concentration values (MCVs) in China RoHS GB/T 26572-2011 (Requirements of Concentration limits for certain restricted substances in electrical and electronic products), which means that each of the homogeneous materials within this product is below the following MCVs: (a) 0.1% (by weight) for lead and its compounds, mercury and its compounds, hexavalent chromium and its compounds, polybrominated biphenyls or polybrominated diphenyl ethers; and (b) 0.01% (by weight) for cadmium and its compounds.

CONEG

This product complies with the US CONEG (Coalition of Northeastern Governors) Model Toxics in Packaging Legislation as there is no intentionally added lead, cadmium, hexavalent chromium or mercury, and the sum total concentration of these substances in the product does not exceed 100 ppm by weight.

EU Food Allergens

This product complies with Regulation (EU) 1169/2011 on the provision of food information to consumers, as there is no intentionally added component identified in Annex II of this regulation. Specifically, none of the following are intentionally added: cereals containing gluten, crustaceans, eggs, fish, peanuts, soybeans, milk, nuts, celery, mustard, sesame seeds, sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10 mg/L expressed as sulphur dioxide, lupin, mollusks, and/or derivatives thereof.

EU REACH

Substances listed in Annex XIV of Regulation No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) are not intentionally added to this product.

EU REACH

Substances listed in Annex XVII of Regulation No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) are not intentionally added to this product.

EU REACH

This product, including any article that the product is composed of, does not contain at greater than 0.1% by weight a Substance of Very High Concern (SVHC) substance identified according to Article 59 of REACH. This declaration reflects the substances on the candidate SVHC list, effective July 2021.

EU RoHS

This product does not exceed the maximum concentration values (MCVs) set under EU Directive 2011/65/EU (RoHS recast/RoHS 2), as stated in Annex II to that directive. This means that each of the homogenous materials within this product does not exceed the following MCVs: (a) 0.1% (by weight) for lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers; and (b) 0.01% (by weight) for cadmium.

Kosher

This product has not been certified Kosher. *This product is not certified Kosher. The raw materials used to manufacture this product are derived from non-animal sources. The use of this product should have no adverse impact on the Kosher status of the customer's product.*

US FDA Indirect Food Additive

This product may comply with the United States Food and Drug Administration (Code of Federal Regulations) 21 CFR Regulations. Please contact 1-800-362-3550 for specific citations and limitations. *3M CoTran 9702 EVA film complies with the relevant requirements of Regulation 1935/2004/EC (Framework Regulation) as applicable to intermediate materials (e.g., plastic powders, plastic granules or plastic flakes).*

3M CoTran 9702 EVA film complies with the relevant requirements of Regulation 2023/2006/EC (GMP) and as amended, applicable to intermediate materials (e.g., plastic powders, plastic granules or plastic flakes).

3M CoTran 9702 EVA film complies with the relevant requirements of Regulation 10/2011/EC (PIM) as amended, applicable to intermediate materials (e.g., plastic powders, plastic granules or plastic flakes).

The monomers and additives used to produce 3M CoTran 9702 EVA film are listed in the Union List of Authorized Substances of Regulation 10/2011/EC and subsequent amendments.

EU Regulation 10/2011/EC specifies 10 mg/dm² as the maximum overall migration (OML) from the finished plastic food contact material or article. The overall migration limit (OML) and specific migration limits (SMLs; when applicable) should be determined according to the requirements specified in EU Regulation 10/2011/EC and subsequent amendments. The OML and SML determinations are the responsibility of the customer (the manufacturer of the finished product). In addition, the customer (the manufacturer of the finished product) must verify that the finished product, manufactured according to good manufacturing practices, does not modify the organoleptic properties of the food.

3M CoTran 9702 EVA film contains one or more components with Specific Migration Limits (SMLs): 10120; Acetic acid, vinyl ester, or Vinyl acetate, or VAM; SML = 12 mg/kg

The food ingredients listed in Annex II of Regulation (EU) No. 1169/2011 are not used in the manufacture or formulation of 3M CoTran 9702 EVA film. However, this product has not been tested for these substances.

Per 21 CFR 177.1350, ethylene-vinyl acetate copolymers may be safely used as articles or components of articles intended for use in producing, manufacturing, packing, processing, preparing, treating, packaging, transporting or holding food, subject to applicable conditions. As described in 21 CFR 177.1350 (b), clearance of EVA copolymers for food contact applications depends on meeting extraction criteria which are dependent upon the type of food being contacted and the conditions of time and temperature characterizing their intended use. Due to the wide range of potential applications, the customer (the manufacturer of the finished product) should determine that the physical properties of 3M CoTran 9702 EVA film are compatible with their intended use and the extraction limitations are met. The extraction limits are described in Tables 1 and 2 of 21 CFR 176.170(c).

Chemicals and/or Compounds of Interest

Acrylamide (CAS 79-06-1) : Not intentionally added.
Alkylphenol (AP) : Not intentionally added.
Antimony and (Sb) Compounds : Not intentionally added.
Aromatic Amines : Not intentionally added.
Arsenic and (As) Compounds : Not intentionally added.
Asbestos : Not intentionally added.
Azocolorants and Azodyes : Not intentionally added.
Barium and (Ba) Compounds : Not intentionally added.
Bisphenol A (BPA) (CAS 80-05-7) : Not intentionally added.
Butyl Benzyl Phthalate (BBP) (CAS 85-68-7) : Not intentionally added.
Butylated Hydroxyanisole (BHA) (CAS 25013-16-5) : Not intentionally added.
Butylated Hydroxytoluene (BHT) (128-37-0) : Not intentionally added.
Cadmium and (Cd) Compounds : Not intentionally added.
Chlorinated Paraffins, Short Chain : Not intentionally added.
Chlorofluorocarbons (CFCs) : Not intentionally added.
Chromium and (Cr) Compounds : Not intentionally added.
Cobalt and (Co) Compounds : Not intentionally added.
Copper and (Cu) Compounds : Not intentionally added.
Corn and/or corn derivatives : Not intentionally added.
Decabromodiphenyl Ether (Deca-BDE) (CAS 1163-19-5) : Not intentionally added.
Di(2-Ethylhexyl) Phthalate (DEHP) (CAS 117-81-7) : Not intentionally added.
Dibutyl Phthalate (DBP) (CAS 84-74-2) : Not intentionally added.
Diisobutyl Phthalate (DIBP) (CAS 84-69-5) : Not intentionally added.
Diisodecyl Phthalate (DIDP) : Not intentionally added.
Diisononyl Phthalate (DINP) : Not intentionally added.
Dimethyl Fumarate (DMF) (CAS 624-49-7) : Not intentionally added.
Di-n-Octyl Phthalate (DNOP) (CAS 117-84-0) : Not intentionally added.
Dioxins and Furans : Not intentionally added.
Dyes : Not intentionally added.
Epoxy Compounds : Not intentionally added.
Flavorings : Not intentionally added.
Formaldehyde (CAS 50-00-0) : Not intentionally added.
Genetically Modified Organisms (GMOs) : Not intentionally added.
Gluten : Not intentionally added.
Gold and (Au) Compounds : Not intentionally added.
Halogenated Flame Retardants : Not intentionally added.
Hydrochlorofluorocarbons (HCFCs) : Not intentionally added.
Iridium and (Ir) Compounds : Not intentionally added.
Lead and (Pb) Compounds : Not intentionally added.
Lithium and (Li) Compounds : Not intentionally added.
Materials of Human or Animal Origin : Not intentionally added.
Melamine (CAS 108-78-1) : Not intentionally added.
Mercury and (Hg) Compounds : Not intentionally added.
Molybdenum and (Mo) Compounds : Not intentionally added.
Naphthalene (CAS 91-20-3) : Not intentionally added.
Natural Rubber Latex : Not intentionally added.
Nickel and (Ni) Compounds : Not intentionally added.
Nonylphenol (NP) : Not intentionally added.
Nonylphenol Ethoxylates (NPE) : Not intentionally added.
Nuts : Not intentionally added.
Organotin Compounds : Not intentionally added.
Osmium and (Os) Compounds : Not intentionally added.

Ozone Depleting Chemicals (ODCs) : Not intentionally added.
Palladium and (Pd) Compounds : Not intentionally added.
Perfluorooctanesulfonic Acid (PFOS) (CAS 1763-23-1) : Not intentionally added.
Perfluorooctanoic Acid (PFOA) (CAS 335-67-1) : Not intentionally added.
Phenylalanine (CAS 150-30-1) : Not intentionally added.
Phthalates : Not intentionally added.
Platinum and (Pt) Compounds : Not intentionally added.
Polybrominated Biphenyls (PBB) : Not intentionally added.
Polybrominated Diphenylethers (PBDE) : Not intentionally added.
Polychlorinated Biphenyls (PCBs) : Not intentionally added.
Polychlorinated Naphthalenes (PCNs) (>3 Chlorine Atoms) : Not intentionally added.
Polycyclic Aromatic Hydrocarbons (PAHs) : Not intentionally added.
Polyvinyl Chloride (PVC) : Not intentionally added.
Radioactive Substance : Not intentionally added.
Rhodium and (Rh) Compounds : Not intentionally added.
Ruthenium and (Ru) Compounds : Not intentionally added.
Selenium and (Se) Compounds : Not intentionally added.
Silver and (Ag) Compounds : Not intentionally added.
Sugar, monosaccharides or disaccharides : Not intentionally added.
Sulfite : Not intentionally added.
Thallium and (Tl) Compounds : Not intentionally added.
Tin and (Sn) Compounds : Not intentionally added.
Vanadium and (V) Compounds : Not intentionally added.

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