

Effective Date: August 17, 2021

REGULATORY INFORMATION PACKET Celcon® M90TM Black

POM COPOLYMER

Product Manufacturer

This product is manufactured by Celanese in Florence, KY and Bishop, TX, U.S.A.

Manufacturing Facility Certifications

ISO 9001, IATF 16949 and ISO IEC 17025.

Chemical Inventories

Please see SDS for chemical inventory listings.

Animal Derived Components (BSE/TSE)

This product does not contain any animal derived materials as intentional ingredients. Any of the wax additives used in this material can be considered compliant to EMEA-BSE regulation 2004/C24/03.

Plant Derived Components

This product is not known to contain additives/substances synthesized from plant extracts, i.e. hydrolysis, etc. of plant oils into fatty acids and/or their derivatives.

Kosher

This material is not Kosher certified, the supplier does not use animal materials in a direct way to produce the additive; however, the production of the waxes may use raw materials that could be derived from animal origin. The formulation of this resin does not contain any animal derived materials as intentional ingredients.

Halal

This product is not Halal certified, the supplier does not use animal materials in a direct way to produce the additive; however, the production of the waxes may use raw materials that could be derived from animal origin. The formulation of this resin does not contain any animal derived materials as intentional ingredients.

REACH 219 Substances (July 8, 2021)

European Union legislation REACH (Registration, Evaluation, Authorization and Restriction of Chemicals, 1907/2006/EC): This product is in compliance with the EU regulation 1907/2006/EC. not manufactured or formulated with any of the Substances of Very High Concern (SVHC) as per the candidate list that was current as of the effective date of this

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regulatory datasheet that would require reporting under this regulation. Monomers and polymer additives are registered under REACH. All necessary steps have been taken to ensure compliance with the legislation. If an SVHC exceeds the concentration limit given in the REACH legislation Article 31(3) this information is supplied in the European SDS.

EU Directive 2011/65/EU Restriction of Hazardous Substances (RoHS 3)

Based on (EU) 2015/863 RoHS (amending Directive 2011/65/EU) for restriction of the use of certain hazardous substances in electrical and electronic equipment and the information provided to us by our raw material supplier, this product does not contain as intentional ingredients: lead, mercury, cadmium, hexavalent chromium, or their compounds; polybrominated biphenyls (PBB), or polybrominated diphenyl ethers (PBDE). The analysis of the heavy metals, brominated substances and phthalates found listed in Annex II of the RoHS directive is not part of their production process on a routine basis and no actual values can be provided.

China ROHS2

This material complies with Directive 2011/65/EU and China's Management measures for the restriction of hazardous substance in Electrical and Electronics products the supplier confirms that based on their manufacturing process and the raw materials used, the substances listed in the Management measures for the restriction of hazardous substance in Electrical and Electronics products and Annex II of the EU Directive are not expected to be present in the above mentioned product in concentrations exceeding the maximum values given.

Polybrominated Biphenyls (PBB) and Polybrominated Diphenylethers (PBDE) in this product, since this includes Pentabromo-diphenylether and Octabromodiphenylether, these products also comply with EU-Directive 203/11/EC and do not contain any Decabromodiphenylether. Therefore it is in accordance with the new decision of EuGh (European court of justice) that forbids the use of Decabromodiphenylethers in polymeric applications.

Heavy Metals (ELV Directive 2000/53/EC) Coalition of Northeastern Governors (CONEG)

The products conform to the EU Directive 2004/12/EC (revised Directive 94/62/EC on packaging and packaging waste: presence of mercury, lead, cadmium and hexavalent chromium in packaging < 100 ppm) as well as the CONEG-Regulation.

European Directive (94/62/EC) Packaging and Packaging Waste EU Directive 2012/19/EU Waste Electrical & Electronic Equipment (WEEE)

This product is not hazardous according to the regulation 1272/2008/EC: Classification, Labelling and Packaging – CLP as amended and 1999/45/EC as amended. All substances manufactured or imported in quantities between 100 and 1000 tons/year have been registered. Supplier confirms that product does not contain any substances listed in Annex II of this directive (2012/19/EU) as an intentional ingredient. Analysis of the heavy metals and brominated substances listed in Annex II of the RoHS directive is not part of the production process on a routine basis and no actual values can be provided.



European Regulation (EC) No. 1895/2005 (BADGE, BFDGE, NOGE)

This product does not contain BFDGE.

California Proposition 65

(Safe Drinking Water and Toxic Enforcement Act of 1986)

This product complies with the requirements of California Proposition 65 and do not require a warning statement under normal use conditions.

Conflict Materials (Dodd-Frank Wall Street Reform and Consumer Protection Act)

The supplier of this product has advised us that this product does not contain conflict minerals (as defined in the applicable SEC rules) who rely upon the conflict minerals inquiries information received from their suppliers.

Ozone Depleting Chemicals (ODCs)

Ozone depleting substances; Regulation EU 1005/2009

Herewith we confirm that the Products by constitution do not contain ozone depleting substances as listed in Annex 1 of EU 1005/2009. The presence of ubiquitous traces cannot be excluded.

Phthalates

Phthalates used as softeners, incl. those listed in Annex XIV of EU 1907/2006 (REACH) and in Annex of Directive 2005/84/EC, however; this product does not use phthalate softeners (monomeric organic compounds) in its manufacturing and by constitution do not contain the following substances listed: DEHP (Diethyl hexyl phthalate), DINP (Diisononyl phthalate), DIDP (Diisodecyl phthalate), DBP (Dibutyl phthalate), BBP (Benzylbutyl phthalate), DMEP Bis-(methoxy ethyl)-phthalate, DnPP (Di-n-pentyl phthalate), DNOP (Di-n-octyl phthalate), DiPP (Diisopentyl phthalate), and DIBP (Diiso butyl phthalate).

Materials from Genetically Modified Organisms

The supplier does not intentionally use genetically modified organisms (GMO) during manufacturing. However, they do not on a routine basis test the materials used in the manufacture of the product and do not keep documents from all their raw materials suppliers confirming the absence of GMO materials.

Additional Substance Information

This product is not intentionally manufactured or formulated with the following substances or compounds; however, we do not analyze for these substances or compounds.

2-Mercaptobenzothiazole (MBT)

Aflatoxin-like compounds

Azoxy compounds

Bis(2-ethylhexyl) Adipate (DEHA)

Bisphenol compounds, incl. but not limited to: BPA, BPB, BPC, BPE, BPF, BPS, and BPZ Butylated Hydroxyanisole (BHA)

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Butylated Hydroxytoluene (BHT)

Dioxins and similar compounds

Endocrine Disruptors (proven by the industry)

Epoxy Resin

Halogenated (Brominated or chlorinated) or phosphorous based flame retardants

Isocyanate

Melamine

Natural rubber latex, dry natural rubber, or synthetic latex

Nitroso compounds

Nitrosamines

Novolac Glycidyl Ethers (NOGE)

Organic phosphates

Parabens

Perfluorooctane Sulfonate (PFOS)

Phthalates / Phthalate esters

Plasticizers

Polybrominated Biphenyls (PBB's)

Polybrominated Diphenyl Ethers (PBDEs)

Polybrominated Terphenyls (PBTs)

Polychlorinated Biphenyls (PCBs)

Polycyclic aromatic hydrocarbon (PAH)

Polyurethane

Polyvinyl Chloride (PVC)

Polyvinylidene Chloride (PVDC)

Tris-nonylphenol Phosphite (TNPP)

Sterilization Methods

E-beam/Gamma N/A.

EtO Acceptable.

Autoclave Steam or Dry heat is acceptable.

Shelf Life and Expiration Date

Eldon James has tight controls on inventory, so finished products are manufactured and sold quickly. Consequently, raw materials are stored for a relatively short time before use in the manufacturing process. Eldon James cannot commit to a shelf life on products, but we stand by the quality and use of new raw materials. Resin manufacturers usually make no commitment on shelf life. Eldon James does not make any claims regarding Expiration Date because our customers use our products in many different applications and conditions. Eldon James cannot make any assessment or claims regarding expiration. Each individual condition and application must be tested by the customer to determine the limits of each product, material, and use.

Use of this Regulatory Information Data Sheet

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