

General absence declaration

Polyethylene Relene 54GC016

The following grade is free from the following substances:

Animal Derived Components (BSE) / (TSE) (EC 999/2001)

The above grade is neither derived from animal or human origin nor manufactured utilizing intermediates and / or auxiliary agents which are of animal or human origin. The grade does not contain Bovine Spongiform Encephalitis (BSE) and Transmissible Spongiform Encephalitis (TSE). Hence the issue of Animal Spongiform Encephalopathy does not arise. Therefore our product is in accordance with the current revision of note for guidance on minimizing the risk of transmitting animal spongiform encephalopathy agents via human and veterinary medicinal products (EMEA/410/01, rev.3- July 2011).

Nanomaterials

During the manufacture of this product, we do not intentionally add or use any of the nanomaterial as per definition set in 2011/696/EU.

Regulation EC/1895/2005

BADGE (Bisphenol-A DiGlycidyl Ether), NOGE (novolac glycidyl ethers) and BFDGE (Bisphenol-F DiGlycidyl Ether) have not been used in the manufacture or formulation of this grade.

Polychlorinated aromatics and ethers

According to 76/769/EC, Polychlorinated biphenyls (PCBs) and polychlorinated terphenyls (PCTs) are not used in the manufacturing of this product. Also, polychlorinated naphthalenes (PCNs), polybrominated biphenyls (PBBs), polybrominated diphenyl ethers (PBDEs) and polybrominated terphenyls (PBTs) have not been used in the manufacture or formulation of this product.

BHT (butylated hydroxytoluene) (CAS no. 128-37-0) and BHA (butylated hydroxyanisole) (CAS no. 121-00-6 and 25013-16-5)

According to the recipe of the product BHT and BHA are not used in the manufacture of this product, (the statement is true based on the testing done from laboratory with limit of quantification- LOQ 0.1 ppm).

Genetically Modified Organisms

Herewith we confirm that above grades manufactured by RIL do not originate from / neither contain genetically modified organisms, in other words they are GMO-FREE.

MOSH-MOAH declaration

This is to confirm that we do not add POSH, Mineral Oil Saturated Hydrocarbons (MOSH) or Mineral Oil Aromatic Hydrocarbons (MOAH) intentionally during the manufacturing of this grade.

Conflict Minerals

The grade does not contain conflict minerals- Cassiterite, Columbite-tantalite (coltan), Gold, Wolframite, Tin, Tantalum, Tungsten, which are from Democratic Republic of Congo or its adjoining countries Sudan, Uganda, Rwanda, Burundi, United Republic of Tanzania, Zambia, Angola. This grade is not intentionally formulated or manufactured using above listed conflict minerals as per section 1502 of the Dodd- Frank Wall Street Reform and Consumer Protection act, however we do not analyse these specific substances or compounds.

Ozone Depleting Chemicals (ODCs)

The ODCs listed in Annexes I and II of the Regulation EC/1005/2009, are not used in the manufacture of this product.

Persistent Organic Pollutants

The grade does not contain POPs chemicals listed under Stockholm Convention (Annex A), Rotterdam Convention (Annex III) & EU POPs Regulation (EU) 2019/1021 (Annexure I, IV).

Food Allergens

The following list of allergens as per Annex II of Regulation (EU) No 1169/2011 are not used in the manufacture of this product:

- Cereals containing gluten (i.e. wheat, rye, barley, oats, spelt, kamut or their hybridised strains) and products thereof
- Peanuts, peanut oil or any peanut product
- Tree nuts such as almonds, Brazil nuts, chestnuts, hazelnuts, hickory nuts, macadamia nuts, pecans, pine nuts, pistachios and walnuts, grains
- Refined or unrefined oils
- Palm oil or Palm kernel oil or its derivatives or fraction
- Milk or milk products, dairy products, dairy derivatives, lactose with protein
- Eggs or egg products
- Soybeans, soy flour or any soy products
- Starch
- Sugars/ sweeteners: saccharin/ Aspartame/ Acesulfame potassium/ Hydrogenated glucose syrup/ Isomalt
- Fish or fish products, Shell fish, Crustaceans and Bivalve molluscs
- Yeast/ Yeast extracts
- Mustard and products thereof

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- Sesame seeds and products thereof
- Molluscs or mollusc products
- Food colours
- Celery or celery products, Wheat or wheat products, Seeds or seed products, grains
- Aspartame
- Monosodium glutamate (MSG)
- Caffeine
- Hydrogenated vegetable protein (VHP)
- Lupin or lupin products
- Calamus/ calamus oil
- Cinnamon/ cinnamyl alcohol
- Citral/ citronellol
- Cocoa and cocoa derivatives
- Coumarin
- D/ L Limonene
- Eugenol
- Farnesol
- Isoeugenol
- Mesylate salts
- Nucleotides: E627 Disodium Guanylate/ E631 Disodium Inosinate/ E635 Disodium 5'-Ribonucleotides
- Preservatives (including Benzoate/ Parabens/ Sorbates)

Substances and Chemicals

Following substances have not been used intentionally in the manufacture or formulation of this product:

- DMF (dimethyl fumarate) (CAS # 624-49-7)
- Triclosan (2,4,4'-trichloro-2'-hydroxydiphenyl ether) (CAS # 3380-34-5)
- 2-(2H-1,2,3-Benzotriazol-2-yl)-4,6-di-tert-butylphenol (CAS # 3846-71-1)
- 2-Mercaptobenzothiazole (MBT) (CAS # 149-30-4)
- Polycyclic Aromatic Hydrocarbons (PAHs)
- 1,2-dihydro-acenaphthene (CAS # 83-32-9)
- Acenaphthylene (CAS 208-96-8)
- 9H-fluorene (CAS 86-73-7) and anthracene (CAS 120-12-7)
- Benz(a)anthracene (CAS 56-55-3)
- Benzo(a)pyrene (CAS 50-32-8)
- Benzo(b)fluoranthene (CAS 205-99-2)
- Benzo(e)pyrene (CAS 192-97-2)
- Benzo(ghi)perylene (CAS 191-24-2)
- Benzo(k)fluoranthene (CAS 207-08-9)
- Chrysene (CAS 218-01-9)
- Dibenz(a,h)anthracene (CAS 53-70-3)
- Fluoranthene (CAS 206-44-0)
- Fluorine (CAS 86-73-7)
- Indeno(1,2,3-cd) pyrene (CAS 193-39-5)
- Naphthalene (CAS 91-20-3)
- Phenanthrene (CAS 85-01-8)
- Pyrene (CAS 129-00-0)
- Benzo(j)fluoranthene (CAS 205-82-3)
- Organo-tin Compounds: Tributyl-tin (TBT), di-butyl tin (DBT), monobutyl-tin (MBT) or any other organo-tin compound
- Acrylamide and Acrylonitrile
- Aniline
- Aromatic Amines
- Asbestos
- Atrazine
- Barium
- Benzene
- Benzofuranes - Flame Retardants
- Benzophenone
- Benzyl alcohol
- Bisphenol-A, B, F, S
- Chlorine, Bromine
- Chlorofluorocarbon (CFC)
- Cobalt
- Copper
- Dioxins
- Ethyl alcohol
- Halogenated Flame Retardants
- Indium
- ITX Photoinitiators
- Lithium
- Melamine
- Mercury
- Molybdenum

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- Naphthalene
- N-Nitrosamines and N-Nitrosatables
- Tris(4- nonylphenyl, branched and linear) phosphite (TNPP), 4-Nonylphenol (4NP) and nonylphenol ethoxylates
- Nickel
- Osmium
- Palladium
- Paraben
- Plasticisers
- Platinum
- Polynuclear aromatic hydrocarbons (PNA)/ Polycyclic Aromatic Hydrocarbons (PAH)
- Per- and polyfluoroalkyl substances (PFAS), Perfluorooctanesulfonic acid (PFOA) and Perfluorooctane sulfonate (PFOS)
- Polybrominated Terphenyls (PBTS)
- Recycled materials
- Radioactive substances
- Rhodium
- Ruthenium
- Silicone
- Silver
- Styrene and polystyrene
- Sulphur
- TAA adhesion promoters
- Thallium
- Vinyl Chloride and Polyvinyl chloride (PVC)
- Natural rubber latex, natural rubber or synthetic Latex
- Nitrile rubber
- Chloroprene rubber
- Pyridine
- Gamma Picoline
- Beta Picoline
- Morpholine
- Selenium
- Sodium Sulphide
- Potassium Carbonate Acetone
- Phosphorous Trichloride
- Phosphorous Pentachloride
- Phosphorous Oxychloride
- Hydrogen Peroxide
- Sodium Formaldehyde Sulphoxylate
- Sodium Tripolyphosphate
- Sulphur dioxide and sulphite
- Precipitated Barium Carbonate
- Ethylene oxide
- Propylene oxide

The declarations given above are applicable to the material as it leaves the RIL production facilities and does not include any substance subsequently added by the converter or any other agency. As the conditions of usage at the customer's place are beyond the control of RIL, Customers are advised to make their own decision regarding their use of our grade is safe, lawful and suitable for the intended applications.

This certificate is valid for two years, however as the above mentioned regulations have amendments regularly, our declarations will be updated accordingly. Hence, customers are requested to check for new declarations from time to time before usage. This declaration replaces all previous versions.

(Computer generated statement, hence does not require any signature)