



Declaration on Substance Hazardous for Health

To the best of our knowledge on raw materials and production process used, we inform you that our items, semi finished and machined parts, free of pigment, correctly identified and originally packaged:

- Does not contain any of the substances listed in the Directive 76/769/EC and subsequent amendments ("Restrictions on the marketing and use of certain dangerous substances and preparations");
- 2. Does not contain Cadmium or Cadmium compounds, Lead, Mercury or hexavalent Chromium, according to Directive 2000/53/EC ("End of life vehicles" and "CONEG Regulation");
- Does not contain Cadmium or Cadmium compounds, Lead, Mercury or hexavalent Chromium, Polybrominated biphenyls (PBB) and Polybrominated Diphenylethers (PBDE), according to Directive 2002/95/EC ("ROHS Restrictions of hazardous substances in waste from electrical and electronic equipment");
- 4. In according to China RoHs II, and RoHs Directive 2011/65/EU, 21/07/2011 (restriction of the use of certain hazardous substances in electrical and electronic equipment), and to amendment of Annex III 2015/863/EU (RoHS III), does not contain Cadmium or Cadmium compounds(Cd <0.01%), Lead (Pb<0.1%), Mercury (Hg<0.1%) or hexavalent Chromium (Cr6+ <0.1%), Polybrominated biphenyls (PBB <0.1%), Polybrominated Diphenylethers (PBDE<0.1%), Bis(2-ethylhexyl) phthalate (DEHP<0.1%), Butyl benzyl phthalate (BBP<0.1%), Dibutyl phthalate (DBP<0.1%) and Diisobutyl phthalate (DIBP<0.1%);
- 5. Does not contain Polychlorinated biphenyls (PCB) according to Directive 76/796/EC;
- 6. Does not contain decaBDE (Decabromodiphenyl ether). In April 2008, the Court of Justice annulled the exemption for decaBDE that was mentioned in the Directive 2011/65/EC ("ROHS Restrictions of hazardous substances in waste from electrical and electronic equipment"). This sentence entered into force starting from July 1, 2008. (All items, produced by FF.GI., satisfy the requirements indicated from the Rohs Directive);
- Does not contain any of the substances listed in the Global Automotive Declarable Substance List (GADSL 2015), except PTFE+Quartz (FLON-CHEM 1011) that could contain Crystalline Silica;
- 8. Does not contain pentabromodiphenyl ether, octabromodiphenyl ether, according to Directive 2003/11/EC relating to restrictions on the marketing and use of certain dangerous substances and preparations;
- Does not contain nonylphenol, nonylphenol ethoxylate and cement, according to Directive 2003/53/EC relating to restrictions on the marketing and use of certain dangerous substances and preparations;
- Does not contain perfluorooctane sulfonates (PFOS). According to Directive 2006/122/EC regulations and administrative provisions of the Member States relating to restrictions on the marketing and use of certain dangerous substances and preparations;
- 11. Does not contain Persistant Organic Pollutants (POPs), according to EU 2019/1021
- 12. Does not contain biocidal substances or biocidal products according to EU 528/2012
- 13. Does not contain fluorinated greenhouse gases according to EU/517/2014
- 14. Does not contain radioactive substances according to EU/2013/59
- 15. Does not contain Polycyclic Aromatic Hydrocarbon (IPA in Italian, PAH in English, PAK in German), Benzo(a) pyrene, Benzanthracene, Benzo(b) fluoranthene, Fluoranthene;
- 16. Does not contain Bisphenol A (BPA);
- 17. Does not contain Asbestos;
- 18. Does not contain Octylphenol ethoxylates;
- 19. Does not contain Bis (2-ethylhexyl)phthalate, commonly abbreviated DEHP;
- 20. Does not contain Polyvinyl butyrals (PVB);

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- 21. Does not contain Dimethylformamide;
- 22. Does not contain Dimethyl (E)-butenedioate;
- 23. Does not contain Hexabromocyclododecane (HBCDD);
- 24. Does not contain dimethylfumarate (DMF) according to Directive 2006/122/EC 2009/251/EC;
- 25. Does not contain Di-isononyl phthalate (DINP);
- 26. Does not contain Di-isodecyl phthalate (DIDP);
- 27. Does not contain Di-n-octylphthalate (DNOP);
- 28. Does not contain Di-n-hexyl phthalate (DNHP);
- 29. Does not contain Phthalates and Phthalates Compounds;
- 30. Does not contain Latex and Latex additives;
- 31. Does not contain substances that deplete the ozone layer, according to Regulation (EC) 1005/2009;
- 32. Does not contain Trichlorethylene and Tetrachloroethylene, according to Regulation (EC) 1005/2009;
- 33. Does not contain Melamine;
- 34. Does not contain N-Methylpyrrolidon (NMP);
- 35. Does not contain Calcium Stearate and Sodium Stearate;
- 36. Does not contain Bovine or sheep derived materials (inks, colorants, slip agents, mold release, degreasers, catalysts, etc.). Therefore, based upon knowledge of the manufacturing process and the raw materials utilized, the transmission of Bovine Spongiform Encephalopathy (BSE) Transmittable Agents of Animal Spongiform Encephalopathy (TSE) via the product line listed above is not expected to occur; Free from Animal Derived Ingredients (ADI's);
- 37. Does not contain vegetal, animal, biological or human ingredients or derivates;
- 38. Does not contain halogens or halogen elements (volatile chemical agent);
- 39. Does not contain radionuclides;
- 40. Does not contain chlorine;
- 41. Does not contain Arsenic;
- 42. Does not contain sulphur;
- 43. Does not contain silicone;
- 44. Does not contain LABS (Linear Alkil Benzene Sulfonate); Does not contain carcinogenic nitrosamine;
- 45. Does not contain adipate;
- 46. Does not contain biocide;
- 47. Does not contain antibiotics;
- 48. Does not contain nitrates;
- 49. Does not contain esters of para-hydroxybenzoic acid, known as Parabens;
- 50. Does not contain preservative or antioxidants;
- 51. Does not contain Chlorinated Paraffins.
- 52. Does not contain genotoxic impurities;
- 53. Does not contain allergenic products (gluten, fish, crustacean, shellfish, eggs, peanuts, soybeans, milk, tree nuts, sesame seeds, sulphite, dioxide);

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- 54. Does not contain Cyanuric Acid;
- 55. Does not contain BNST Benzenamine, N-phenyl-, Reaction Products with Styrene and 2,4,4-Trimethylpentene;
- 56. Does not contain Styrene-Butadiene rubber (SBR)
- 57. Does not contain Bis (chloromethyl) ether;
- 58. Does not contain Pentachlorophenol and by-products of its synthesis (complex mixture);
- 59. Does not contain 3(2H)-isothiazolone, 4,5-dichlor-2-octyl;
- 60. Does not contain Isothiazolin-3-one;
- 61. Does not contain 2-Methyl-4-isothiazolin-3-one;
- 62. Does not contain 1,2-benzisothiazol-3-one;
- 63. Does not contain 5-chlor-2-methyl-2H-isothiazol-3-one;
- 64. Does not contain Isothiazoline;
- 65. Does not contain 2-methyl-2H-isothiazol-3-one;
- 66. Does not contain n-Butyl-1,2-benzisothiazolin-3-one;
- 67. Does not contain 2-N-octyl-2,3-dihydroxyisothiazol-3-one;
- 68. Does not contain 2-methyl-4-isothiazolin-3-one, hydrochloride;
- 69. Does not contain 5-chlor-2-methyl-4-isothiazolin-3-one;
- 70. Does not contain 5-chlor-2-methyl-2H-isothiazol-3-one, mixture with 2-methyl-2H-isothiazol-3-one;
- 71. Does not contain 2-ethyl-4-isothiazolin-3-one;
- 72. Does not contain Dichloromethane (DCM);
- 73. Does not contain Alkanes C10-C13, chloro- (short-chain chlorinated paraffins (SCCP'S);
- 74. Does not contain Beryllium;
- 75. Does not contain Perchloroethylene: Declarable for use in degreasing of deep-drawn components/articles. Prohibited for all other uses (if not exempted specifically);
- 76. Does not contain Methylene-diphenyl diisocyanet (MDI), CAS No.s added, Prohibited in foam-packaging applications;
- 77. Does not contain SiF4 (Silicon tetrafluoride or Tetrafluorosilane);
- 78. Does not contain nanomaterials;
- 79. Does not contain mineral oils;
- 80. Does not contain rosin;
- 81. Does not contain Ethanol;
- 82. Does not contain antimony;
- Boes not contain selenium;
- 84. Does not contain dyes based on triarylcarbonium;
- 85. Does not contain endotoxin;
- 86. Does not contain ethyl-Hexanoic acid (EHA);
- 87. Does not contain PFAS;

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- 88. Does not contain CMR (Carcinogenic, mutagenic and toxic for reproduction) substances Reg. 1272/2008;
- 89. Does not contain substances having endocrine-disrupting properties for which there is scientific evidence of probable serious effects to human health;
- 90. Does not contain nanomaterials:
- 91. Does not contain EDTA;
- 92. Does not contain epoxy derived;
- 93. Does not contain BADGE, NOGE, BFDGE;
- 94. Does not contain PHA (polyhydroxyalkanoates);

The user has to check that the finished item, worked out of the same product, may be technically suitable for the requested application. The user must also check that the item's technological fitness it is assigned to, may be garanteed. Whenever the articles are introduced into a foreign business market, the users have to check whether they comply with the current local laws and regulations. All our products are not systematically analysed to value any material subject to restrictions. Therefore this information is not to be considered either as a promise, or as a guarantee for specific characteristics of the products here listed and of their conformity to particular applications.

Grumello d/Monte, 16/04/2021

FF.GI. Srl Quality Dept.

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