

ABSENCE DECLARATION (RoHS)

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Version 2.0

Products: the **Mitsubishi Chemical Advanced Materials stock shapes** mentioned below:

Ketron[®] CLASSIX[™] LSG PEEK white

Ketron[®] LSG CA30 PEEK

Ketron[®] LSG PEEK natural, yellow, red, blue and black

Ketron[®] LSG PEEK Food Grade natural and black

Sultron[™] LSG PPSU R5100 natural NT15 and black BK937

Sultron[™] LSG PPSU R5500 blue BU1027, brown BN1164, green GN1007, grey GRY1037, natural NT15, orange OR1145, red RD1018, yellow YL1337

Duratron[®] LSG PEI natural

Sultron[™] LSG PSU natural

Altron[™] LSG PC natural

Acetron[®] LSG natural and black

Proteus[®] LSG HS PP white and black

Proteus[®] LSG H PP natural

Proteus[®] LSG H PP HP natural

To the best of our knowledge, we herewith confirm that the substances cadmium (Cd), lead (Pb), mercury (Hg), hexavalent chromium [Cr(VI)], polybrominated biphenyls (PBB), polybrominated diphenyl ethers (PBDE), bis(2-ethylhexyl) phthalate (DEHP), butyl benzyl phthalate (BBP), dibutyl phthalate (DBP) and diisobutyl phthalate (DIBP), regulated by the **Directive 2011/65/EU** of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances (**RoHS**) in electrical and electronic equipment, as amended up to and inclusive of the Commission Delegated Directive (EU) 2019/1846, are neither intentionally introduced² during the production of the raw materials nor during the manufacture of the above mentioned **Mitsubishi Chemical Advanced Materials stock shapes**.

Since the presence of the above mentioned substances cannot reasonably be expected, Mitsubishi Chemical Advanced Materials does not systematically check their absence in its stock shapes by testing.

¹ This statement expires in case of regulatory or compositional changes. New statements are published on our website in case of alterations; previous statements then automatically become void. Please always consult our website for the latest version.

² “Intentionally introduced” means “deliberately utilised in the formulation of a material to facilitate manufacture or to provide a specific characteristic, appearance or quality”.

However, type tests carried out by an accredited independent laboratory on the **Mitsubishi Chemical Advanced Materials stock shapes** mentioned above by means of ICP-MS (Inductively-Coupled-Plasma Mass-Spectrometry) showed the sum of the contents of the heavy metals cadmium, chromium, lead and mercury for each individual product mentioned above to be lower than 30 mg/kg (ppm).

For most of these **Mitsubishi Chemical Advanced Materials stock shapes**, the contents of cadmium, chromium, lead and mercury even showed to be for each individual substance below the detection limits of the ICP-MS testing device used (cadmium: 0.5; chromium: 5; lead: 1; mercury: 0.5 mg/kg).

Since additionally the **Mitsubishi Chemical Advanced Materials stock shapes** mentioned above do not at all contain flame retardants - flame retardants which could contain polybrominated biphenyls (PBB) or polybrominated diphenyl ethers (PBDE) - or plasticisers - plasticisers which could contain bis(2-ethylhexyl) phthalate (DEHP), butyl benzyl phthalate (BBP), dibutyl phthalate (DBP) or diisobutyl phthalate (DIBP) - we therefore consider the requirements of the **Directive 2011/65/EU** as being met.

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PEEK-CLASSIX[™] is a trademark of **Invibio Ltd**.

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