

ABSENCE DECLARATION (SVHC)

Date: 29 July 2022 (1)

Version 8.0

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

Borotron® HM015 / HM030 / HM050 UHMW-PE
Borotron® UH015 / UH030 / UH050 UHMW-PE

To the best of our knowledge, we herewith confirm that the substances mentioned on the **Candidate List of Substances of Very High Concern as published by ECHA on 28 October 2008 and updated up to and including 10 June 2022**, 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**, or that the maximum concentration of 0.1% (w/w) mentioned by ECHA has not been exceeded, with the exception as mentioned below.

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

Mitsubishi Chemical Advanced Materials is using diboron trioxide (EC number 215-125-8; CAS number 1303-86-2) in the production of the above mentioned **Borotron** stock shapes. This means, that these stock shapes contain diboron trioxide in a concentration exceeding 0.1% (w/w).

In the above mentioned stock shapes, diboron trioxide is encapsulated in the polyethylene matrix. In this situation, we can expect that the risk that the diboron trioxide can be taken in by humans during normal handling of the stock shapes, including machining, can be neglected. As with the handling of all Mitsubishi Chemical Advanced Materials products, of course the maximum allowable concentration of dust levels on the workplace which apply in your country should be observed and overheating, where hazardous decomposition products could be set free, should be avoided.

For further information regarding the handling of **Borotron** stock shapes, please refer to our Product Handling Information Sheets which you may find on <https://www.mcam.com/eu-en/support/regulatory-information/>.

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”.

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