RADIATION DECLARATION

We herewith declare that the:

1. MICRONIZED ZIRCONIUM SILICATE (< 1 MICRON SHWET)

Customs Tariff Code : 25309099

Contains :

213 ppm 2.07 (Bq/g) +/- 10% of naturally occurring Uranium and
149 ppm 1.33 (Bq/g) +/- 10% of naturally occurring Thorium.

Possession of this material is therefore allowed in the European Community without a permit under the " Euratom Guideline 96/29 ", effective since 13th. May 1996, but requires a notification of the posession of this material to the applicable national authorities.

National guidelines may however be more stringent that this Euratom Guideline.

If the exposure of workers to Zirconium Silicate is of a permanent nature within the working environment the dose to the workers may exceed to 1 mSv/year. In this case physical radioprotection surveillance becomes necessary for the related workplace and related workers.

With respect to the "Regulations for the Safe Transport of Radioactive Materials", Safety Standards Series N, ST-1, Vienna 1996, effective since 1st July 2001, the specific activity of Uranium and Thorium does not exceed the exemption level of 10 Bq/g, also taking into account the measurement precision tolerance (<4.6 Bq/g)

As far as the IAEA regulations (edition 1985, amended 1990) are concerned the specific activity is:
2.07 Bq/g +/- 10% of Uranium and all radioactive daughter products and
1.30 Bq/g +/- 10% of Thorium and all radioactive daughter products
and because of that, the total specific activity does not exceed 70 Bq/g, also taking into account the measurement precision tolerance (<= 63.01 Bq/g)

For, OPAQUE CERAMICS PVT LTD

DIRECTOR

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