

PRODUCT DATA SHEET

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Item: PTFE Stirrer Bar, Octahedral

Product Code/Ref: 001.551

No of Pages: 1

Material: PTFE conforming to FDA and USP Class VI requirements.

Size: Length: $51 \text{mm} \pm 5\%$

Diameter: 8mm ± 10%

Core: Alnico V permanent magnet.

Maximum use temp: Ca. 280°C.

Sterilisation: Chemical and thermal but NOT gamma radiation.

Chemical resistance: Virtually total – ask about specific applications.

Shelf Life: Generally considered to be indefinite - within the confines of normal use and

storage conditions.

Cowie Technology Group Ltd designs & manufactures under ISO9001:2015.

PTFE used in the manufacture of this product is VIRGIN GRADE PTFE.

PTFE COMPLIANCE STATUS:

FDA - Directive FDA 21 CFR 177.1550

USP Class VI

RoHS 2 - Directive 2011/65/EU, as amended

EU REACH (SVHC) - Regulation EC No. 1907/2006

ODS - Montreal Protocol, Class 1

California Proposition 65 - Safe Drinking Water and Toxic Enforcement Act

Dodd-Frank Wall Street Reform and Consumer Protection Act - 'Conflict Minerals' originating from the Democratic

Republic of Congo and adjoining countries

Regulation (EU) 2019/1021 - POPs

PFOS, PFOA (inc. APFO), C9-C14 PFCAs their salts and related substances - Absent

Bisphenol A (BPA) - Absent

Latex – Absent

Phthalates (inc. DEHP) - Absent

VOC - Absent

Nitrosamine - Absent

Animal Derived Components (ADCF) / BSE & TSE - Absent

Genetically Modified Organisms (GMO) - Absent

It is the responsibility of the user to ensure that the products are suitable for their intended use.

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