— BLAST MEDIA DATA SHEET



GUYSON LOYGRAIN

(for use with dry compressed air systems)

GENERAL

Guyson Loygrain is a biodegradable, natural product, made entirely from the woody portions of corn cob. As well as having blast cleaning properties, the cob is absorbent and will remove light oil or fluid on the surface being treated. As the product is quite soft, there is little chance of damage to component substrates. It can also be used for non-blasting application such as the removal of soils from marine turbines etc

TYPICAL APPLICATIONS

Removal of corrosion and carbon from automotive components and electrical components, deflashing and cleaning without dimensional change and cleaning marine turbines

Chemical Composition Sizes Available : Mesh Sizes

Ligno Cellulose D3 : 8/12 D2 : 12/16

D1 : 16/24

Physical Data

Shape : Angular

Colour : Cream/Brown Pack Size : 20 kg

Specific Gravity: 1.20
Bulk Density: 0.50 kg/l
Hardness: 2.0-4.5 Mohs

Loygrain is a non-toxic and non-hazardous product that contains no free silica. No special disposal precautions are required for the product once it has been used for blast finishing purposes. However, contamination from a specific application or process must also be considered prior to disposal

See Guyson MSDS reference 23 for all other details

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