



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 applications such as the removal of soils from marine turbines etc.

Applications

Removal of corrosion and carbon from automotive components and electrical equipment.

Deflashing and cleaning without dimensional change.

Cleaning marine turbines.

Chemical composition

Ligno cellulose

Physical data

Shape	:	Angular
Colour	:	Cream / brown
Specific gravity	:	1.20
Bulk density	:	0.50 kg/l
Hardness	:	2.00 - 4.5 Mohs

Sizes Available : Mesh Sizes

D3	:	8/12
D2	:	12/16
D1	:	16/24

Pack Size	:	20 kg
-----------	---	-------

See Guyson MSDS reference 23 for all other details

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.