

Product Data Sheet



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Product Name **MD-Largo**

Cat. no.	40500097	MD-Largo, 200 mm (8") dia. 5 pcs.
	40500137	MD-Largo, 200 mm (8") dia. 1 pc.
	40500098	MD-Largo, 250 mm (10") dia. 5 pc.
	40500138	MD-Largo, 250 mm (10") dia. 1 pc.
	40500099	MD-Largo, 300 mm (12") dia. 5 pcs.
	40500139	MD-Largo, 300 mm (12") dia. 1 pc.
	40500141	MD-Largo, 350 mm (14") dia. 5 pcs.

Revision 21-03-2017

Description Maintenance-free composite disc for one-step fine grinding of materials between HV 40 and 150, using diamonds. For ductile materials like non-ferrous metals and stainless steel, but also for brittle materials like ceramics and hard minerals.

Material Metal stearate in an epoxy matrix, deposited on an epoxy-coated metal plate.

Properties Green tinted epoxy matrix. For magnetic fixation on MD-Disc. Black screen printing on the rear.

Re-usable.

Application Fine grinding of materials with hardness between HV 40 and 150 can be carried out on MD-Largo. Both fine grinding on silicon carbide papers or DP-Pan can be replaced with MD-Largo.

To be used with Struers Diamond Suspensions or Diamond Spray in grain size of 15 or 9 µm.

The user must follow the Instructions for Use for correct work procedure.

- Health and Safety**
- Whilst the MD-Largo is rotating, ensure hands are kept well clear of the edge and out of the splash bowl.
 - Do not exceed a rotational speed of 600 rpm.

To the best of Struers' knowledge, the products listed above do not contain any Substances of Very High Concern (SVHC) according to REACH regulations (amended on 20th June 2016) at or above 0.1%.

According to OSHA's Hazard Communication Standard (HCS 2012) 29 CFR 1910.1200 paragraph (c) this product is considered an article and defined as *"a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical (as determined under paragraph (d) of this section), and does not pose a physical hazard or health risk to employees"*.

Therefore this product is exempted from HCS 2012 obligations on classification and labelling under stated normal conditions of use (29 CFR 1910.1200 (b)(6)(v)).

See Instructions for Use for more information.

Skin protection

Wear protective gloves during grinding.

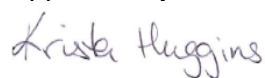
Respiratory Protection

It is recommended that the grinding machine is adequately ventilated during use of

Environmental precautions

Dispose of waste and residues as metal waste in accordance with local regulations.

Approved by:



Krista Huggins

Chemical Safety Specialist
Struers ApS.