Product Data Sheet

Product Name: MD-Allegro

Cat. no.
- 40500065 MD-Allegro, 200 mm (8”) dia.
- 40500066 MD-Allegro, 250 mm (10") dia.
- 40500067 MD-Allegro, 300 mm (12") dia.
- 40500134 MD-Allegro, 200 mm (8") dia.
- 40500135 MD-Allegro, 250 mm (10") dia.
- 40500136 MD-Allegro, 300 mm (12") dia.
- 40500140 MD-Allegro, 350 mm (14") dia.

Revision: 21-03-2017

Description:
Maintenance-free composite disc for one-step fine grinding of materials >HV 150, using diamonds.

Material:
Iron, copper and pyrogenic silica in an epoxy matrix, deposited on an epoxy-coated metal plate.

Properties:
For magnetic fixation on MD-Disc. Black screen printing on the rear. Re-usable.

Application:
Fine grinding of materials with hardness >150 HV.

To be used with Struers Diamond Suspensions or Diamond Spray in grain sizes from 15 - 3 µm.

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

Health and Safety:
- Whilst the MD-Allegro 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 Hazardous Products Act (HPA) Section 2 this product is considered a manufactured article and defined as “any article that is formed to a specific shape or design during manufacture, the intended use of which when in that form is dependent in whole or in part on its shape or design, and that, when being installed, if the intended use of the article requires it to be installed, and under normal conditions of use, will not release or otherwise cause an individual to be exposed to a hazardous product”.

Therefore this product is exempted from WHMIS 2015 obligations on classification and labelling under stated normal conditions of use (HPA Section 12, point (i)).

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 MD-Allegro.

Environmental precautions

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

Approved by:

Krista Huggins

Chemical Safety Specialist
Struers ApS.