# Product Data Sheet

## Product Name
MD/DP-Sat

### Cat. no.
- 40500406 MD-Sat, 200 mm (8") dia.
- 40500407 MD-Sat, 250 mm (10") dia.
- 40500408 MD-Sat, 300 mm (12") dia.
- 40500216 DP-Sat, 200 mm (8") dia.
- 40500217 DP-Sat, 250 mm (10") dia.
- 40500218 DP-Sat, 300 mm (12") dia.

### Revision
21-03-2017

### Description
Polishing cloth with stiff support with a very high degree of planeness.

### Material
Woven acetate with an adhesive backing / on a metal plate.

### Properties
- DP-Sat to be applied on a preparation disc. DP-Sat is self adhesive.
- MD-Sat for magnetic fixation on MD-Disc. Black screen printing on the rear.
- Re-usable.

### Application
Polishing cloth for fine grinding and polishing of ferrous metals, non-ferrous metals, coatings and plastics. To be used with Struers diamond suspension with grain size 9 – 3 µm.

### Health and Safety
- Whilst the MD/DP-Sat 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) 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 polishing.

Respiratory Protection

It is recommended that the polishing machine is adequately ventilated during use of MD/DP-Sat.

Personal Protection

No requirements.

Environmental precautions

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

Approved by:

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