## Product Data Sheet

**Product Name**: MD/DP-Nap

<table>
<thead>
<tr>
<th>Cat. no.</th>
<th>Description</th>
<th>Material</th>
<th>Properties</th>
<th>Application</th>
<th>Health and Safety</th>
</tr>
</thead>
<tbody>
<tr>
<td>40500080</td>
<td>MD-Nap, 200 mm (8&quot;) dia.</td>
<td>Short synthetic nap textile with the ability to hold large amounts of suspension and lubricant.</td>
<td>DP-Nap to be applied on a preparation disc. DP-Nap is self adhesive. MD-Nap for magnetic fixation on MD-Disc. Black screen printing on the rear.</td>
<td>Final polishing of all materials. To be used with Struers diamond suspension with grain size 1 - ¼ μm and oxide polishing.</td>
<td>- Whilst the MD/DP-Nap 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.</td>
</tr>
<tr>
<td>40500081</td>
<td>MD-Nap, 250 mm (10&quot;) dia.</td>
<td>Small-sized regenerated cellulose fibres flocked on woven textile with an acrylic adhesive backing / on a metal plate.</td>
<td>Re-usable.</td>
<td>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%.</td>
<td></td>
</tr>
<tr>
<td>40500082</td>
<td>MD-Nap, 300 mm (12&quot;) dia.</td>
<td></td>
<td></td>
<td>According to Article 3(3) of the REACH Regulation (EC) No 1907/2006, this product is considered an article and is defined as “an object which during production is given a special shape, surface or design which determines its function to a greater degree than its chemical composition”.</td>
<td></td>
</tr>
<tr>
<td>40500153</td>
<td>MD-Nap, 350 mm (14&quot;) dia.</td>
<td></td>
<td></td>
<td>Therefore this product is exempted from CLP obligations and is outside the scope of the UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS).</td>
<td></td>
</tr>
<tr>
<td>40500232</td>
<td>DP-Nap, 200 mm (8&quot;) dia.</td>
<td></td>
<td></td>
<td>See Instructions for Use for more information.</td>
<td></td>
</tr>
<tr>
<td>40500233</td>
<td>DP-Nap, 250 mm (10&quot;) dia.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>40500234</td>
<td>DP-Nap, 300 mm (12&quot;) dia.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Revision**: 21-03-2017

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**Description**: Short synthetic nap textile with the ability to hold large amounts of suspension and lubricant.

**Material**: Small-sized regenerated cellulose fibres flocked on woven textile with an acrylic adhesive backing / on a metal plate.

**Properties**: DP-Nap to be applied on a preparation disc. DP-Nap is self adhesive. MD-Nap for magnetic fixation on MD-Disc. Black screen printing on the rear.

**Application**: Final polishing of all materials. To be used with Struers diamond suspension with grain size 1 - ¼ μm and oxide polishing.

**Health and Safety**: -Whilst the MD/DP-Nap 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 Article 3(3) of the REACH Regulation (EC) No 1907/2006, this product is considered an article and is defined as “an object which during production is given a special shape, surface or design which determines its function to a greater degree than its chemical composition”.

Therefore this product is exempted from CLP obligations and is outside the scope of the UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS).

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-Nap.

Personal Protection

No requirements.

Environmental precautions

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

Approved by:

[Signature]

Krista Huggins

Chemical Safety Specialist
Struers ApS.