### Product Data Sheet

**Product Name**: Aluminium Oxide Film  
**Cat. no.**  
- 40400172 0.05 µm. 200 mm (8’’ dia.)  
- 40400170 0.3 µm. 200 mm (8’’ dia.)  
- 40400169 1 µm. 200 mm (8’’ dia.)  
**Revision**: 02-03-2017

**Description**: Thin film used for polishing with TriPod Polishing Fixture. Excellent planeness compared to SiC paper.

**Material**: Foil coated with aluminium oxide grains in adhesive resin binder.

**Properties**: Plain backing. To be applied on a Glass Disc.

**Application**: Manual wet polishing of aluminium and stainless steel sample mounts such as integrated circuits (ICs).

**Health and Safety**:  
- Whilst the disc is rotating, ensure hands are kept well clear of the edge of disc.

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 the Instructions for Use for more information.

**Personal Protection**: No requirements.
Dispose of waste and residues as metal waste, combustible waste, or landfill in accordance with local regulations.

Approved by:

Krista Huggins
Chemical Safety Specialist
Struers ApS