A4



Safety Data Sheet

Printing date 09/04/2015 Reviewed on 09/04/2015

Trade name: PA 4645-2

Proposition 65

Chemicals known to cause cancer:

None of the ingredients is listed.

Chemicals known to cause reproductive toxicity for females:

None of the ingredients is listed.

Chemicals known to cause reproductive toxicity for males:

None of the ingredients is listed.

Chemicals known to cause reproductive toxicity for males:

None of the ingredients is listed.

Chemicals known to cause developmental toxicity:

None of the ingredients is listed.

Carcinogenic categories

| EPA (Environmental Protection Agency) | |
|--|----------|
| 7440-50-8 copper | D |
| 7440-66-6 zinc powder -zinc dust (stabilized) | II |
| 1314-13-2 zinc oxide | D, I, II |
| TIV (Threshold Limit Value established by ACGIH) | |

TLV (Threshold Limit Value established by ACGIH) 1344-28-1 aluminium oxide A4 1309-48-4 magnesium oxide A4 409-21-2 silicon carbide A2

7789-75-5 calcium fluoride
additional information:

silicon carbide and aluminum oxide ingredients are "non-fibrous"

· NIOSH-Ca (National Institute for Occupational Safety and Health)

None of the ingredients is listed.

· GHS label elements

The product is classified and labeled according to the Globally Harmonized System (GHS).

- **Hazard pictograms** Void
- · Signal word Void
- · Hazard statements

Harmful to aquatic life with long lasting effects.

· Precautionary statements

Avoid release to the environment.

Dispose of contents/container in accordance with local/regional/national/international regulations.

• Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Department issuing SDS:

TMD Friction Esco GmbH Research & Development

Schlebuscher Str. 99

D - 51381 Leverkusen

Tel.: +49 (0) 2171 703-0

- · Contact: Dr. Rolf Gondrum
- · Date of preparation / last revision 09/04/2015 / -
- Abbreviations and acronyms:

Aquatic Acute 1: Hazardous to the aquatic environment - AcuteHazard, Category 1

Aquatic Chronic 1: Hazardous to the aquatic environment - Chronic Hazard, Category 1

Aquatic Chronic 3: Hazardous to the aquatic environment - Chronic Hazard, Category 3