

MATERIAL SAFETY DATA SHEET

According to 91/155/EWG

12.03.2004

1. Identification of substance:

Product: **Steel Fibres**
 Supplier: **ITW Engineered Polymers ApS | Gasværksvej 46 | 9000 Aalborg | Denmark**
T: +45 9816 7011 | E: mail.densit@itwep.com | www.itwengineeredpolymers.com

Information department: Product safety department

2. Composition/Data on components:

Pure product: Cutted steel wire.

3. Hazards identification:

Specially hazards for human beings and environment: None.

4. First aid measures:

Common indications: None.

After inhalation: Not assumed.

After skin contact: Contact with pure material does not matter.

After eye contact: Flush carefully with water for a long time, if necessary consult a physician.

5. Fire fighting measures:

Extinguishing media: -.

Additional information: Not flammable.

6. Accidental release measures:

Common measures: Pick up loose material to avoid slipping.

7. Handling and storage:

Common measures: Do not stack pallets more than 2 high. Keep dry.

8. Exposure controls/personal protection:

Personal protective equipment: Gloves yes Glasses yes Masks yes Overalls no Others none

9. Physical and chemical properties:

Shape: Solid, cylindrical

Colour: Metallic blank

Odour: None

Melting point: > 1200°C

Density: > 7,3 g/cm³ Apparent density: > 3000 kg/m³

Solubility (H₂O): No

10. Stability and reactivity:

Stability at usual conditions: Stable.

Decomposition possibilities: In water: no

11. Toxicological information:

Inhalation/ingestion: Not possible when wearing personal protection.

Skin: No effects.

12. Ecological information:

Environmental effects: Not biodegradable.

13. Disposal consideration:

Pure product: According to local laws, please ask your administration.

Wrapping/Packing: Possibly recyclable, treat us usual cardboard boxes and foils.

14. Transport information:

Shipping precautions: Not foreseen.

EEC labeling: Not foreseen.

Safety phrases: Not foreseen.

15. Regulatory information:

This safety data sheet has been made according to D.M. of January 28th, 1992 that complies with CEE directive no. 91/155/EEC dated March 5th 1991m with D.L. dated February 2nd 1997 no. 52 and with D.M. dated April 4th 1997.

16. Other information:

The data in this MSDS relates only to the specific material designated herein and does not relate to use in combination with any other material, other use than mentioned, or in any process. The information set forth herein is furnished free of charge but it is intended to be used by persons having technical skills, and at their own discretion and risk. Because conditions of use are beyond our control, we make no warranties, expressed or implied, and assume no liability concerning use of this information. Nothing herein is to be taken as licence to operate under or a recommendation to infringe upon any patents.