

MSDS Sheet (in accordance with 91/155/EEC)

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Form-A-Grip® / Wire carrier

EMKA Profiles Ltd

2. COMPOSITION/INFORMATION ON INGREDIENTS

Steel Alloy 87% - 94%

Carbon 7440-44-0 0.09%

Manganese 7439-96-5 0.35%

Chromium 7440-47-3 0.04%

Copper 7440-50-8 0.08%

Nickel 7440-02-0 0.04%

Silicon 7440-21-3 0.11%

Iron 7439-89-6 99.25%

Polyester Yarn 6% - 13%

Polyethylene Terephthalate
25038-59-9 99%

Finish and Pigments 1%

Polypropylene Yarn 6% - 13%

Polypropylene homopolymer
(CAS No.9003-07-0)

For galvanised wire :

Zinc coating : 25 gr. / m² min.

Finish and pigments between 5 and 6 %

3. HAZARDS IDENTIFICATION

Under normal handling and use, exposure to products containing steel wire present few health hazards.

Thermal cutting and welding may produce fumes, which does contain small amounts of Nickel and Chromium, which have been identified as potential human carcinogens.

4. FIRST AID MEASURES

Product is not toxic. Normal first aid practices should be employed.

For ingestion and eye injury consult a Doctor.

Prolonged inhalation of dense dust may cause irritation.

5. FIRE FIGHTING MEASURES

Product is self-extinguishing.

For polypropylene, principal toxicant in the smoke is carbon monoxide.

6. ACCIDENTAL RELEASE MEASURES

Wear protective gloves to prevent puncture of skin. Product can be picked up using normal housekeeping equipment .

7. HANDLING AND STORAGE

Store in a dry well-ventilated place. For handling, the use of safety gloves is recommended.

Storage length : +5° - + 30 ° = 2 year

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Customary personal hygiene measures, such as washing hands after working with such material, are recommended.

The use of safety gloves and glasses to prevent injury are also recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: White and /or Black yarn with gray steel wire woven through yarns.

ODOR: No noticeably unpleasant odors.

SOLUBILITY: Product is not soluble in water.

10. STABILITY AND REACTIVITY

This product is chemically stable and resistant to attack by oils, solvents, weak acids and weak alkalis.

11. TOXICOLOGICAL INFORMATION

This product is safe, non-toxic and will not harm the environment if handled and disposed of in a responsible manner.

Results of the suppliers Toxicity studies suggest that synthetic yarn and steel wire would pose no significant health problems under normal conditions of handling and use.

12. ECOLOGICAL INFORMATION

This product is safe, non-toxic and will not harm the environment if handled and disposed of in a responsible manner.

Recycling is a preferred way to incineration and land filling.

13. DISPOSAL CONSIDERATIONS

This product is not concerned as hazardous wastes by any specific regulation.

14. TRANSPORTATION INFORMATION

This product is not classified by the Dept. of Transportation as a hazardous material (both French and international regulations).

RTMR/ADR (truck transportation)

RTMDF/RID (rail transportation)

OMI/IMDG (boat transportation)

OACI/IATA (plane transportation)

15. REGULATORY INFORMATION

This product is not concerned by the CEE labelling (European Community regulations).

This product is not concerned by the French regulation concerning the professional health table.

16. OTHER INFORMATION

MSDS Issue Date: 12/05/03 rev.B

This document has been prepared to meet the requirements of the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200; the EC directive, 91/155/ECC and other regulatory requirements. The information contained herein is for the Form-A-Grip® as packaged.

To the best of our knowledge, the information contained herein is accurate. However, neither EMKA Profiles Ltd nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user.

All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.