Magnefast™ Magnet Technical Data Sheet - Shipping

1. Identification of the Substance/Preparation and of the Company/Undertaking

Product Name	Magnefast™ magnets	**Address**	61 Somersby Falls Rd, Somersby 2250
Supplier	Elastotec	**Emergency Contact**	sales@elastotec.com.au
Telephone	+61 02 8987 1922	**Period of Validity**	2031

2. Hazards Identification

Hazard Type	Classification
Health	None
Reactivity	None
Flammability	None
Environment	None

3. Fire-Fighting Measures

Combustibility	This material is incombustible and will not cause fire.
Extinguishing Media	Use foam or dry chemical to extinguish fire.
Potential Hazards	In a fire environment, the product will absorb heat and become high-temperature material. Using water to extinguish fire may cause breakage.
Special Procedures	Remove the material after it cools. If necessary, wear heat-resistant gloves.

4. Handling and Storage

- Heavy product — carry with care
- Use machinery to carry if necessary
- Maximum stacking height: 1 meter
- Store in a cool, dry place
- Individual magnets in close proximity to mild steel surfaces can move quickly and cause pinch injury. Wear protective gloves when handling.

5. Physical and Chemical Properties

Property	Description
Physical State	Solid
Shape	Cylinder or other
Color	Black (without plating)
Density	7.5–7.6 g/cm³

6. Stability and Reactivity

Stability	Stable

7. Disposal Considerations

This product can be recycled.

8. Transport Information

Packaging Group	Product is magnetic; if necessary, pack to minimise magnetic field strength.
Handling	Handle with care during transit.
Regulatory Status	Not regulated by IMO IMDG.

9. Regulatory Information

Applicable Laws and Regulations:

- Labour Safety Regulation
- Waste Disposal Act

10. Magnetic Field Strength (MFS) Measurement

The magnetic field strength measured at any point on the surface of the packaging at a distance of 4.60 m (15 ft):

- Does not exceed 0.00525 gauss (0.418 A/m)