Swallowing

- Permanent magnets should not be considered as toys. Some magnets are small enough to be ingested by children. If ingested seek immediate medical attention as it can cause serious or fatal results.

Handling:

Large neodynium magnets are very powerful and improper use of them can cause serious injuries such as hands, fingers between magnets, bone fractures.

It is important to use the correct protective gear such as goggles, gloves and safety boots. Use a sliding action whenever separating neodynium magnets.

It's advisable to not machine any rare earth magnets as they are very brittle and will crack, break or shatter and create a spark.

Do not exceed the maximum working as they will lose their magnetic properties.

Pace Makers:

The pacemaker and defibrillator if exposured to strong magnetic fields >10 gauss (1 mTesla) it may alter the implanted device.

Corrosion:

Neodynium magnets will corrode if not coated properly.

These magnets are not waterproof and should not be exposed to moisture or water for long periods of time.

Rare earth magnets react to moisture by rusting. When a magnet is corroded by rust it loses a large portion of its powers of attraction.

Educational Magnets

Educational magnets are also known as learning magnets. They are designed to teach and help children develop in mathematics, arts, science, engineering, and technology. Aside from that, they are used for teaching students how magnetism works.

The education magnets come in different shapes, sizes, and colours. And that can help the kids to exercise their logical thinking, sense of colour, design skills, concentration, collaboration skills, and hands-on ability.