

Material Safety Data Sheet

Section 1 – Chemical Product and Company Identification.

Product: 5 Port Unmanaged Industrial Gigabit PoE Switch with 4 Power over Ethernet ports

Common Name: Power Over Ethernet Switch

Trade Mark: N/A

Models: RP-PEG5T/4, IES51000POE

Manufacture: StarTech.com USA LLP

Address: 2500 Creekside Parkway, Suite 100, Lockbourne, Ohio 43137, USA.

Phone Number: 1-800-265-1844.

Fax: 1-519-455-9425.

Section 2 – Composition/Information on Ingredient.

Chemical Name	Molecular Formula	CAS No.	Weight (%)
Iron	Fe	7439-89-6	> 96
Carbon	C		< 0.20
Manganese	Mn		< 0.65
Zinc	Zn	7440-66-6	< 20 g/m ² 2
Polyurethanes			<900mg/m ²
Silicon	7440-21-3		80~120mg/m ²

Section 3 – Hazards Identification

Skin Touch: Sensitive skin will cause damage, and avoid repeated contact for a long time.

Eye Touch: There will be no dangerous during normal use. May cause eye irritation, redness and pain when prolonged or repeated contact.

Inhalation: There will be no danger during normal use.

Ingestion: Ingestion may cause mouth, throat and intestinal buns irritation and damage. Get medical aid.

Health hazards: Under normal use, wont product harm.

Environment Hazards: Under normal use, wont product harm.

Burns & Burst danger: Flammability.

Section 4 – First Aid Measures

Eye: It is unlikely that this product will enter the eye(s) in the as supplied form. If steel Splinters enter the eye, obtain medical attention immediately.

Skin: It is unlikely that this product will cause irritation to the skin in the as supplied form.

Inhaled: It is unlikely that the product can be inhaled in the as supplied form.

Section 5 – Fire Fighting Measures

Danger Characteristics: Case of fire can burn. Can react with oxidants.

Special Fire Fighting Precautions/Instructions: Toxic and irritating vapors may be released if the product melts or burns in a fire. Use self-contained respiratory protection.

Section 6- Accidental Release measures:

Personal Precautions: Avoid Inhalation and direct contact with skin and eyes. Use individual protective equipment (safety glass, waterproof-boots, suitable protective clothing) in case.

Environment Precautions: Keep ventilation to the area.

Cleaning up Methods: Vacuuming or wet sweeping may be used to avoid dust dispersal.

Section 7 – Handling and Storage

Precautions in handling: Provide good natural ventilated condition.

Storage conditions:

1. Keep in a tightly closed container.
2. Stored in a cool, dry, well ventilated place.
3. In appropriate place to post warning signs.
4. Packaging with film, keep out of the reach of children.
5. Keep away from ignition sources and naked flames.

Section 8 – Exposure controls, personal protection

Respiratory protection: Apply local ventilation where possible. Use a self-contained breathing apparatus if necessary.

Hand Protection: Use Chemically resistant gloves if required.

Eye protection: None under normal use. Wear chemical safety goggles if required.

Skin protection: use rubber apron and protective working if required.

Other protective equipment: Wash hands after use and before drinking, eating or smoking. Wash hands thoroughly after cleaning-up components.

Section 9 – Physical and Chemical Properties:

Physical state:	Solid
Color:	Black
Odor:	Odorless
Density:	7.5~8.0
Evaporation point:	N/A
Boiling Point	@1atm Approx.3000°C
Melting Point	Approx.1535°C

Section 10 – Stability and Reactivity

Stability: Normal conditions and stability.

Avoid Material: Strong oxidizers

Avoid contact with conditions: N/A

Aggregate hazard: N/A

Decomposition products: N/A

Section 11 – Toxicological information

This product have mild toxicity. Ingestion may cause mouth, throat and intestinal buns irritation and damage.

Get medical aid.

Section 12 – Ecological Information

Biodegradability: Data not available.

Precautions: Not Available.

Section 13 – Disposal Considerations:

Waste disposal methods: Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility.

Note: Consult your local or region authorities, disposal subject to national, state, or local laws.

Section 14 – Transport Information

Dangerous goods code: N/A

UN Code: N/A

Package Mark: N/A

Packaging categories: N/A

Packaging Methods: N/A

Attentions for Transportation: The consignment is not classified as dangerous under the 57th edition of the IATA dangerous goods regulations and all applicable carried and governmental regulations.

Under current regulations, international road transport of dangerous goods (ADR), international railway dangerous goods transport (RID), International maritime dangerous goods code (IMDG), International air transport association (IATA) regulations, the product is not dangerous.

Section 15 – Regulatory Information

Regulatory Information: N/A

Note: <Rules of the labor safety facilities>, <General rules of hazard substances and hazardous substances>, < the toxic chemical substance administration law>, < the road traffic safety rules>, < the

workers work environment in the air of pests to allow liquid degree of standard>, < the case of waste of deposit removal treatment methods and facilities standards>, < hazardous chemicals transport custody system>.

Section 16 – Other Information

The above information is based on the date of which we are aware of and is believed to be correct as of the date hereof. Since this information may be applied under conditions beyond our control and with which may be unfamiliar and since data made available subsequent to the data hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.