



MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name : Copper Slag
Synonym : Ferro sand
Chemical Family : Inorganic Compound
Formula : $\text{FeO-SiO}_2\text{-Al}_2\text{O}_3\text{-CaO}$

COMPANY:

PARK INTERNATIONAL GROUP,
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2. COMPOSITION AND INFORMATION ON INGREDIENTS

Component : Copper Slag
CAS No. : N/A
Appearance : Glossy Black solid angular granules

3. HAZARDOUS IDENTIFICATION : Non-Hazardous

Symptom of Exposure : Does not apply
Routes of entry : Does not apply
Carcinogenicity : The material is not listed as cancer causing agent.

4. FIRST AID MEASURES

Eye Contact : Immediately flush eyes with cold water for at least 15 minutes.
Skin Contact : Does not apply
Dust Inhalation : Does not apply
Emergency First Aid : Get medical assistance for all cases of overexposure.
Ingestion : Get immediate medical attention; if conscious, provide water.

5. FIRE FIGHTING MEASURES

Flash point (F) : Non-flammable
Fire Fighting Procedures : Does not apply
Fire & Explosion Hazards : Does not apply

6. ACCIDENTAL RELEASE MEASURES
Spill Response:

Steps to be taken: Sweep and collect in containers. Wash the area with water and soap.

Waste Disposal method: As per the applicable regulatory norms.

7. HANDLING AND STORAGE

Keep the material in open yard or in well ventilated area. Avoid prolonged, or repeated, skin contact.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION
ENGINEERING CONTROLS AND PERSONAL PROTECTIVE EQUIPMENT:

Ventilation, Respiratory Protection, Protective Clothing, and Eye Protection: Materials should be handled or transferred in an approved fume hood or with adequate ventilation. Protective gloves (Neoprene, PVC or equivalent) should be worn to prevent skin contact. Safety glasses with side shields, Dust Masks, Respirators should be worn at all times.

Work/Hygienic Practices: Wash thoroughly after handling. Do not take internally. Eye wash and safety equipment should be readily available.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Boiling point	:	Does not apply
Melting point(C)	:	Does not apply
Specific Gravity (H2O=1)	:	3.7
Vapor Pressure (mm Hg)	:	N/A
Evaporation rate (BuAc=1)	:	N/A
Solubility in water (%)	:	Insoluble
Appearance	:	Odorless Glossy Black solid angular granules

10. STABILITY AND REACTIVITY DATA

Stability	:	The product is stable.
Instability Temperature	:	Not available
Corrosives	:	Not available
Special Remarks on Reactivity	:	N/A
Special Remarks on Corrosives	:	N/A
Incompatibility with other material	:	Strong Acids
Polymerization	:	No



11. TOXICOLOGICAL INFORMATION

Toxicity Data : Not available
Toxicological Findings : None

12. DISPOSAL CONSIDERATIONS

EPA Waste Number : Not available
Treatment : As per state regulations

13. TRANSPORT INFORMATION

Non Hazardous and safe for Air, Sea and Road Freight.

14. OTHER REGULATORY INFORMATION

Not available

15. OTHER INFORMATION

NFPA Hazard Ratings:
Health : 1 Flammability : 0 Reactivity : 0 Special Hazards : 0

16. REVISION HISTORY:

N/A = Not available
N/E = None Established

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