



Material Safety Data Sheet: Oxygen Absorber

1. Identification of the substance/preparation and the company

Substance: Oxygen Absorber
Application: Oxygen Scavenger
Company:

IMPAK Corporation
13700 South Broadway
Los Angeles, CA 90061

2. Composition/Information of ingredients

Iron Powder (Fe)

Weight %: N/A

CAS No.: --

Hazard symbols: --

R-phrased: --

Index No.: --

EINECS No.: --

Active Carbon (C)

Weight %: N/A

CAS No.: --

Hazard symbols: --

R-phrases: --

Index No.: --

EINECS No.: --

Salt

Weight %: N/A

CAS No.: --

Hazard symbols: --

R-phrased: --

Index No.: --

EINECS No.: --

Vermiculite Granule

Weight %: N/A

CAS No.: --

Hazard symbols: --

R-phrases: --

Index No.: --

EINECS No.: --

3. Hazards Identification

Not Available

4. First-aid measures

May cause eye irritation/possible skin irritation upon prolonged direct contact with black powder, when the packet is broken and the contents are spilled.

Eye Contact: Immediately rinse with water for 15 minutes

Ingestion: Induce vomiting, drink water, and call physician immediately

5. Fire-fighting measures

This product is not combustible. If ignited can be extinguished with CO₂ foam or a water sprayer.

6. Accidental release measures

If product is released or spilled sweep off and place in disposal can.

7. Handling and Storage

Handling

Keep out of reach of children

Storage

Store in a dry place with cool, or normal room temperature

8. Exposure controls/personal protection

If large amounts of contents are spilled from packets, safety goggles recommended.

9. Physical and chemical properties

Form:	Black powder
Physical State	Powder
Odor:	odorless
PH Value	not available
Melting point:	Not available
Boiling point	not known
Solubility	Insoluble for iron powder and active carbon, soluble for salt
Vapor density:	not known
Vapor pressure	not known

10. Stability and reactivity

Chemical Stability: Avoid to expose packet in the air for a long time. When the master bag is open, iron will start chemical reaction with oxygen in the air, and form iron oxide in the packet

Incompatibility: Strong Acids

Hazardous Decomposition: Iron oxide

Hazardous Polymerization: Will not occur

11. Toxicological Information

None toxic with Oral LD₅₀
NTP- Not known

12. Ecological information

Not Available.

13. Disposal Considerations

Sweep off and place in disposal can
Dispose of in compliance with all federal, state, and local laws and regulations.

14. Transport information

GGVSE: --	UN: --	PG: --	
RID/ADR: --	UN: --	PG: --	
Warning sign: Hazard No. --	UN No.: ----		
ADNR: --	UN: --	PG: --	
GGVsee/IMDG Code: --	UN: --	PG: --	MPO: --
ICAO-TI/IATA-DGR: --	UN: --	PG: --	
Declaration for land shipment: --			
Declaration for sea shipment: --			
Declaration of shipment by air: --			
Other information: Not dangerous cargo. Keep separated from foodstuffs			

15. Regulatory information

Not Available

16. Other Information

Not Available