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: --

Active Carbon (C)
Weight %: N/A
CAS No.: --
Hazard symbols: --
R-phrases: --

Salt
Weight %: N/A
CAS No.: --
Hazard symbols: --
R-phrased: --

Vermiculite Granule
Weight %: N/A
CAS No.: --
Hazard symbols: --
R-phrases: --
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