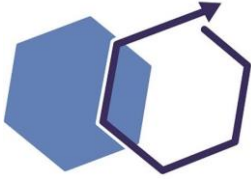
**SECTION 1 - IDENTIFICATION OF THE SUBSTANCE AND COMPANY****Product name:** OXYGEN ABSORBER-SACHET**Usage:** Fresh keeping agent for fresh cut fruits and vegetables products**Detail of the MSDS manufacturer:** Petromehr Amiran Nik Afarin**Company address company:** The Fars Health Technology Park- Sadra City - Shiraz -Iran**Telephone No.:** (+98) 7132340816 (+98) 9966120970**Web :** [www.petromehrtech.com](http://www.petromehrtech.com) **Email:** [info@petromehrtech.com](mailto:info@petromehrtech.com)**SECTION 2 - COMPOSITION, INFORMATION OF INGREDIENTS**

<b>Chemical name</b>	Iron Powder (Fe) Component (A,B,C)
<b>Synonym</b>	O <sub>2</sub> scavenger
<b>molecular weight (Active Ingredient)</b>	55.85 g/mol
<b>CAS No. (Active Ingredient)</b>	7439-89-6

**SECTION 3 - HAZARDS IDENTIFICATION SUMMARY****Health hazards (potential Health Effects and in Case of Contact):**

<b>Eyes</b>	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
<b>Skin</b>	Wash off with water.
<b>Ingestion</b>	Drink two glasses of water and induce vomiting. Call a physician
<b>Inhalation</b>	Remove to fresh air, Call a physician

**SECTION 4 - FIRE FIGHTING MEASURES****Suitable extinguishing media:** No special measures required.**Extinguishing media:** Cardboard box and packaging material may be burnt. Use carbon dioxide or water.**Special fire-fighting procedures:** No special measures required.**Personal protection equipment for firefighting:** None

**SECTION 5: ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** No special measures required.

**Environmental precautions:** No special measures required.

**Methods for cleaning up:** No special measures required.

**SECTION 6 - HANDLING AND STORAGE**

**Handling:** No special measures required.

**Storage conditions:** Store in a tightly closed container. Store in a cool and dry place.

**SECTION 7 - EXPOSURE CONTROLS/PERSONAL PROTECTION ENGINEERING CONTROLS**

No special measures required.

**SECTION 8- PHYSICAL AND CHEMICAL PROPERTIES****Information on basic physical and Chemical Properties:**

<b>Physical State:</b>	Solid
<b>Color:</b>	brownish-black
<b>Odor:</b>	Odorless.
<b>Melting Point:</b>	1535 deg C
<b>Boiling point:</b>	2730 deg C

**SECTION 9 - STABILITY AND REACTIVITY**

**Stability:** The material is stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

**Materials to avoid:** None

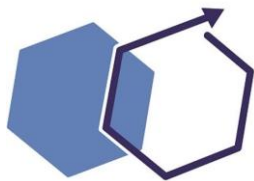
**SECTION 10 - TOXICOLOGICAL INFORMATION**

None.

**SECTION 11 - ECOLOGICAL INFORMATION**

**Ecotoxicity:** Not available.

**Persistence / degradability:** Biological degradability  $\geq 90\%$  (as determined for the product range at issue). No data is available on the product itself.

**SECTION 12 - DISPOSAL CONSIDERATIONS**

**Waste from residues / unused products:** Can be incinerated, when in compliance with local regulations.

**Contaminated packaging:** Empty containers should be taken for local recycling, recovery or waste disposed.

**SECTION 13- TRANSPORT INFORMATION**

**Special Provisions for Transport:** Not available

**SECTION 14- OTHER REGULATORY INFORMATION**

**Regulatory Information:** The product is classified in accordance to the CESIO recommendations.

**Symbol(s):** None

**R-phrase(s):** None

**S-phrase(s):** None

**Last Updated:** -

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