



SECTION 1 - IDENTIFICATION OF THE SUBSTANCE AND COMPANY

Product name: SMART PACKAGING

Usage: -Fresh summer fruits and vegetables

-Frozen food

-Bread

-Dried Fruit

-Pistachio

-beans

-Date

-Medicinal Plants

Detail of the MSDS manufacturer: Petro Mehr Amiran Nick Afarin, Ltd.

Company address company: The Fars Health Technology Park, Sadra city, Shiraz, Iran

Telephone No.: (+98)7136364729 / (+98)9966120970

Email: info@petromehrtech.com **Web:** www.petromehrtech.com

Emergency phone number: (+98)7136364729

SECTION 2 - HAZARDS IDENTIFICATION SUMMARY

Hazardous Classification: classified as non-hazardous and non-dangerous according to the criteria of the National Occupational Health and Safety Commission.

Applicable Risk Phrases: none.

Applicable Safety Phrases: none.

SECTION 3 - COMPOSITION, INFORMATION OF INGREDIENTS

Ingredients:

Chemical Name Chemical's Common Name or Abbreviation Proportion (%) CAS Number Low density polyethylene resin one 100 None assigned.

SECTION 4 - FIRST AID MEASURES

Eye: no adverse health effects anticipated from normal use.

Skin: no adverse health effects anticipated from normal use.

Inhaled: no adverse health effects anticipated from normal use.

Swallowed: no adverse health effects anticipated from normal use.

Advice to Doctor: none.



SECTION 5 - FIRE FIGHTING MEASURES

Extinguishing Media: water mist, foam, dry powder, CO₂ gas, others.

Hazards from Combustion Products: none.

Specific Hazard: none.

Special Fire Fighting Recommendations: none.

HAZCHEM Code (if available): none.

SECTION 6 - HANDLING AND STORAGE

Precautions for Safe Handling: none.

Conditions for Safe Storage: none.

SECTION 7 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: clear plastic bag.

Odor: faint plastic odor.

pH: not applicable.

Vapor Pressure: not applicable.

Vapor Density: not applicable.

Boiling Point/Range: not applicable.

Freezing/Melting Point: 107°C.

Solubility: insoluble in water.

Specific Gravity/Density: density 921 kg/m³

Percent Volatile: not applicable.

Flash Point: not applicable.

UEL/LEL in Air: not applicable.

Ignition Temperature: not applicable.

Other Properties: none.

SECTION 8 - STABILITY AND REACTIVITY

Chemical Stability: stable.

Conditions to Avoid: not applicable.

Incompatible Materials: not available.

Hazardous Decomposition Products: none.

Hazardous Reactions: none.