

MATERIAL SAFETY DATA SHEET

Product Information: Ethylene Vinyl-Acetate Copolymer
Product Number: UE629; UE630; UE631; UE632; UE659; UE506; UE508; UE510; UE612-04;
UE633; UE638-04; UE649-04; UE639-04; UE633-04

Information On Product Supplier Name: USI Corporation
Address: 12th Floor, No. 37, JiHu Road, NeiHu District, Taipei 114
Phone:
Emergency Phone / Fax:

2. Composition / Information On Ingredients

Single:
English Name: Ethylene Vinyl-Acetate Copolymer
Synonyms: EVA
Chemical Abstract Number (CAS No.): 24937-78-8
(Percentage For Chemical Ingredient):

Mixing:

Chemical Character:

<u>Components Name</u>	<u>Concentration / Percentage</u>
EVA	> 99.8%
Additives	< 0.2%

3. Hazard Identification

Major Hazard Effect:
Hazard Warnings for Health: Avoid breathing dust or/and fumes that may be generated during processing.
Hazard Warnings For Environment: None known at a reportable level.
Physical And Chemical Dangerous: None known at a reportable level.
Special Harm: None known at a reportable level.
Major state: None known at a reportable level.
Hazard category: Not applicable.

4. First Aid Measures

Emergency And First Aid Procedures:
Inhalation: If symptoms are experienced, move victim to fresh air
Skin Contact: If skin contact at application temperature, immediately immerse contacted area in cold water to reduce temperature and relieve pain. Do not attempt to peel adhesive from skin. Call a physician.
Eye Contact: Wash eyes with running water. If irritation persists, repeat washing and obtain medical attention immediately.
Ingestion:

5. Fire Fighting Measure

Suitable Extinguishing Media: Use water spray, carbon dioxide, dry chemical, alcohol-type or universal-type foams applied by manufacturer's recommended technique.
Special Exposure Hazards: Dust may form explosive mixtures with air.
Special Extinguishing Procedure and Protection Equipment: Use NIOSH-approved self-contained breathing apparatus when fighting fire in enclosed areas.

6. Accidental Release Measures

Release Response: Collect product for recycle or disposal. Clean up immediately to avoid slipping hazard. Notify applicable government authority if release is reportable or could adversely affect the environment.

7. Handling And Storage

Handling: Keep material off walking surfaces, it may create a slipping hazard. Use in well-ventilated area. Ground and bond equipment to prevent electrostatic charge when transferring product.

Storage: Store in a cool location (60-80°F, 15-26°C) away from sunlight and any source of heat. Keep container tightly closed when not being used.

8. Exposure Control / Personal Protection

Engineering Control:
Personal Protection Equipment:
Respiratory Protection: Use NIOSK-approved respirator if unable to control airborne dust, fumes, and vapors.

Eye Protection: Safety glasses with side shields are recommended to prevent eye contact.

Skin & Body Protection: Gloves and protective clothing such as long sleeves or a lab coat should be worn.

9. Physical And Chemical Properties / Characteristics

Appearance: Solid.

Form: 1/8 inch diameter pellets.

Color: Whitish color.

Odor: Negligible.

pH Value: Not applicable.

Boiling Point / Boiling Range: Not applicable.

Decomposition Temperature: Not applicable.

Flash Point: Not applicable.

Spontaneous Temperature: Not applicable.

Exposure Limites: Not applicable.

Vapor Pressure: Not applicable.

Vapor Density: Not applicable.

Density: 0.900-0.965

Solubility In Water: Insoluble.

10. Stability And Reactivity

Stability: Stable.

Special Conditions Of Hazardous Reaction: Will not occur.

Conditions To Avoid: Temperatures over 200°C.

Incompatibility: Strong oxidizers.

Hazardous Decomposition Products: Fumes from complete of this material may include carbon dioxide, carbon monoxide, water vapor, oxide of nitrogen or a wide variety of innocuous or toxic fumes.

11. Toxicological Information

Acute Toxicity:
Local Effects: No adverse effects are expected.

Sensitive: Not expected to occur.

Chronic: Not expected to occur.

Exceptional Effect: No adverse effects are expected.

12. Ecological Information

Possibility Of Environmental
Impact / Move:

Expected to be minimal based on low water solubility of polymers.

13. Disposal Information

Disposal Information:

Disposal of waste material at an approved waste incineration facility in accordance with applicable regulations.

14. Transport Information

International Transport Regulation:
The United Nations Number (UN-No):
Internal Transport Regulation:
Special Transport Way And Note:

Not regulated.
Not regulated.
Not regulated.
Not applicable.

15. Regulatory Information

Apply Regulation:
WHMIS Classification:
Ozone Depleting Substances:

Not controlled.
None, complies with Clean Air Act Amendment of 1900

16. Other Information

Reference:

Make Unit:

Name: USI Corporation
Address: 12th Floor, No. 37, JiHu Road, NeiHu District, Taipei 114
Phone:

Make People:

Professional Post: Technical Service Manager

Make Date:

Name (Sign):
January 1, 2004

The data on this sheet relates only to the specific materials designated herein.
Best Choice Products, Inc. assumes no legal responsibility for use or reliance upon these data.
The above information is based upon third party laboratory test methods received by Best Choice Products, Inc.
We do not guarantee the same results obtained by others in other laboratories.