



Bead Brite Research

4811 Lyons Tech Pkwy

Coconut Creek, FL 33073

Tel: (954) 426-2360

Fax: (954) 426-0296

Material Safety Data Sheet

1. Product and Manufacturer Identification

Chemical Name: EPDM
Trade Name: Off White
Product Name: OWR400
Formula: Ethylene-Propylene Diene Modified Polymer

Office address: 4811 Lyons Tech Pkwy
Suite 4
Coconut Creek, FL 33073
USA

Telephone (954) 426-2360
Fax (954) 426-0296

Email Beadbrite@aol.com

2. Ingredients

| Component Cas Reg # | Approx. WGT % | ACGHI TLV STEL TWA | OSHA PEL STEL UNITS |
|-------------------------------------|------------------|-----------------------|------------------------|
| Chromium (3-) Compound 1308-38-9 | 100% | 0.5 mg/m3 as CR N/A | 0.5 mg/m3 as CR |

3. Hazardous Ingredients

Paints, Preservatives and Solvents

Pigments N/A
Catalyst N/A
Vehicle N/A
Solvents N/A
Additives N/A

Alloys and Metallic Coatings

Base Metal N/A
Alloys N/A
Metallic Coatings N/A
Plus Coating or Core Flux N/A
Others N/A

Emergency Overview: May irritate the skin. Repeated or prolonged inhalation may cause lung damage. May Cause mechanical irritation to eyes. May cause gastric disturbances.

4. Physical Data

Boiling Point (F*) N/A Specific Gravity 1.58
Vapor Pressure (mm Hg.) N/A Percent, Volatile by Volume (%) <2.0%
Vapor Density (Air=1) N/A Evaporation Rate (____=1) N/A

Solubility in Water—Very, Very Slight

Appearance and Odor---Colored Granules-Mild Characteristic Odor



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5. Fire and Explosion Hazard Data

Flash Point (method use) N/A Flammable Limits Lei Uei

Extinguishing Media: Standard Fire Extinguisher, (C02) , Foam, Dry Chemical

Special Fire Fighting Procedures: Regular procedures for rubber fires, use self contained breathing apparatus. In burning, toxic chlorine gas is involved.

Unusual Fire and Explosion Hazards: None

6. Health Hazard Data

Threshold Limit Value: Not Established

Effects of Overexposure: None

Emergency and First Aide Procedures: Wash exposed skin with soap and water

7. Reactivity data

Stability: Stable

Incompatibility of Overexposure: None

Hazardous (Materials to Avoid): N/A

Hazardous Polymerization: Will not occur

8. Spill or Leak Procedure

Steps to be taken in case material is released or spilled: Sweep up, no unusual hazards waste disposal, Bury where permitted and according to federal, State and Local assistance.



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9. Special Protection Information

Respiratory Protection (Specific Type)

Ventilation: Local Exhaust...Yes Mechanical...General

Protective Gloves: Cloth

Eye Protection: Safety Glasses Recommended

Other Protective Equipment: N/A

10. Special Precautions

Precautions to be taken in handling and storage: Store in cool, dry place

Other precautions: Wash hands after exposure

11. TSCA Status

All components of this product are listed on the TSCA inventory

Additional Comments

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