Safety Data Sheet Date: November 8, 2016

I – Identification of the Substance and of the Company

SUPPLIER: RMO, Inc.
650 W. Colfax Ave.
Denver, CO 80204
303-592-8200

Trade Name and Synonyms –
Description: Energy Chain

Emergency Information Chemtrec: 800-424-9300
Chemtrec International: 202-483-7616

Product Grade / Name:
POLYURETHANE - Styrene-Butadiene-Styrene Polymer

II – Hazards Identification

HMIS Hazard Class

Health: 0, Flammability: 1 Physical Hazards: 0

Acute Health Effects:

No specific information is available regarding the toxic effects of this material. Not considered to be toxic for humans. However, exposure to any chemical should be kept to a minimum. Always follow safe industrial hygiene practices and wear proper protective equipment when handling this compound.

Chronic Health Effects:

Carcinogenic Effects: Not available
Mutagenic Effects: Not available
Teratogenic Effects: Not available
Reproductive Effects: Not available
There is no known effect from chronic exposure to this product. Repeated or prolonged exposure is not known to aggravate medical conditions.

III – Composition / Information on Ingredients

Chemical Name	TLV/PEL	Toxicology Data
Polyurethane	Not Available	Not Available

IV – First Aid Measures

Eye Contact:	Flush with water. See physician if irritation persists.
Skin Contact:	Flush with water. See physician if irritation persists.
Inhalation:	If a problem develops or vapors are inhaled due to thermal decomposition of the product, bring those affected to fresh air and consult a physician.
Ingestion:	None.

V – Fire Fighting Measures

NFPA 704 Hazard Class
Health: 0, Flammability: 1 Instability: 0
Flammable Limits: Not flammable but will burn
Fire Fighting Media: water spray, foam or fog. Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.
Unsuitable Extinguishing Media: In the case of large fires, do not use water jet.
Protective Equipment: Full protective clothing and self-contained breathing apparatus.

VI – Accidental Release Measures

In case of a spill, always shut of any sources of ignition, ventilate the area, and exercise caution. Use a broom to put the material into a convenient waste disposal container as far as possible. Consult federal, state, and or local authorities for assistance on disposal.

VII – Handling and Storage

Avoid generation of dust. Take precautionary measures against static discharges, earth/ground all equipment. Store in a cool, dry, and dark place. Static charge buildup can be a potential fire hazard when used in the presence of volatile, flammable vapors or in high airborne dust concentrations. All solid forms of polymers can accumulate an electrostatic charge when rubbed, chafed or abraded and can charge unearthed components. Considering the risks of electrostatic discharges handling the products in potentially flammable atmospheres should be evaluated carefully. Suitable precautions should be taken at all times, in particular when emptying bags or other packaging. Earth/Ground equipment to dissipate charges that may develop. Always store away from incompatible compounds such as oxidizing agents.

VIII – Exposure Controls / Personal Protection

Engineering Controls	Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.
Personal Protection	Under the situation of a fire, extra personal protection is needed.
Exposure Limits	Not available.
Nuisance Dust TLV	TWA (8 h) 10 mg/m3. If dust is generated.

IX – Physical and Chemical Properties

Appearance and Odor: Chained elastic body (various colors); odorless
Specific Gravity: Not available
Boiling Point: Not available
Flash Point: None
Critical Temperature: Not available
Solubility: Insoluble in water
Vapor Pressure: Not available
Vapor Density: Not available
Volatility: Not available

X – Stability and Reactivity

Stability:

Stable when stored under ambient conditions.
Conditions to Avoid: Excessive heat and light.

Incompatibility:

Material to Avoid: Incompatible with strong oxidizing agents.

Hazardous Decomposition Products:

Carbon oxides (CO, CO_2), nitrogen oxides (NO, NO_2).

XI – Toxicological Information

Toxicity Data	Not available
Chronic Toxic Effects	Carcinogenic Effects: Not available Mutagenic Effects: Not available Teratogenic Effects: Not available Reproductive Effects: Not available There is no known effect from chronic exposure to this product. Repeated or prolonged exposure is not known to aggravate medical conditions.
Acute Toxic Effects:	No specific information is available regarding the toxic effects of this material. Not considered to be toxic for humans, however, exposure to any chemical should be kept to a minimum.

XII – Ecological Information

Floats on water. Remains on surface of soil.
Not expected to be inherently biodegradable. Persists under anaerobic conditions.
Not expected to bioaccumulate.
Expected to be practically non toxic, LC/EC/IC 50 > 1000 mg/L

XIII – Disposal Considerations

Consult your local or regional authorities. Dispose of waste in a licensed landfill or by incineration. Observe all federal, state, and local regulations when disposing of this substance.

XIV – Transportation Information

UN Classification: None
PIN Number: None
Proper Shipping Name: None
Packaging Group: None

XV – Regulatory Information

TSCA Chemical Inventory (EPA): Not available
WHMIS Classification (Canada): Not available
EINECS/ELINCS Number (EEC): Not available
EEC Risk Statements: Not available
Japanese Regulatory Data: Not available

XVI – Other Information

Note: While the information and recommendations set forth on this data sheet are believed to be accurate as received from our suppliers, RMO, Inc. makes no warranty with respect thereto and disclaims all liability from reliance thereon.