SAFETY DATA SHEET: May be used to comply with OSHA’s Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

EFFECTIVE DATE: January 2, 2014

SECTION I CHEMICAL PRODUCT & SUPPLIER’S IDENTIFICATION

Product Name: Organolock® N65
Chemical Name: Styrene-Ethylene/Butylene-Styrene Polymer (Thermoplastic Elastomer)

M² Polymer Technologies, Inc.
P.O. Box 365
West Dundee, IL 60118
Telephone Number for Information: 847-836-1393

Last Update: January 2, 2014

SECTION II HAZARD IDENTIFICATION

Component Information/Information on Non-Hazardous Components
The components of this product are not regulated as hazardous under 29 CFR and 49 CFR.

Human Health Hazards
None.

Safety Hazards
Electrostatic charges may be generated during handling. Risk of self-ignition of bulk product in dusty conditions and at elevated temperatures.

Environmental Hazards
None.

Other Hazards
Not classified as hazardous.

Special Notes
The product is a synthetic rubber compound which is essentially non-toxic. Material is non-irritating. If polymer dust is generated, they could scratch the eyes and cause minor irritation to the respiratory tract.

HMIS Ratings: Health 0  Fire 1  Reactivity 0
Hazard Scale: 0=Minimal  1=Slight  2=Moderate  3=Serious  4=Severe  *=Chronic Hazard

SECTION III COMPOSITION / INGREDIENT INFORMATION

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Component</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>66070-58-4</td>
<td>Styrene-Ethylene/Butylene-Styrene Polymer</td>
<td>&gt;99 %</td>
</tr>
</tbody>
</table>

SECTION IV FIRST AID MEASURES

First Aid - Eyes
Flush eyes with water.

First Aid - Skin
Flush skin with water.

First Aid - Ingestion
Non-toxic.

First Aid - Inhalation
If inhaled, move to source of fresh air. Seek medical attention if symptoms persist.
SECTION V  
FIRE FIGHTING MEASURES

General Fire Hazards
Not flammable but will burn.

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper Flammable Limit (UFL):</td>
<td>NE</td>
</tr>
<tr>
<td>Lower Flammable Limit (LFL):</td>
<td>NE</td>
</tr>
<tr>
<td>Method Used:</td>
<td>None</td>
</tr>
<tr>
<td>Flash Point:</td>
<td>None</td>
</tr>
<tr>
<td>Flammability Classification:</td>
<td>None</td>
</tr>
</tbody>
</table>

Hazardous Combustion Products
Carbon monoxide & carbon dioxide

Extinguishing Media
Dry chemical, foam, carbon dioxide, water fog.

Fire Fighting Equipment/Instructions
Firefighters should wear full protective clothing including self contained breathing apparatus,

NFPA Ratings: Health=0  Fire=1  Reactivity=0
Hazard Scale: 0=Minimal  1=Slight  2=Moderate  3=Serious  4=Severe

SECTION VI  
ACCIDENTAL RELEASE MEASURES

Personal Precautions
Avoid generating dust.

Clean Up Procedures
Shovel up or use industrial vacuum cleaner and place in a labeled, sealable container for subsequent disposal as required by local, State, Federal, international or country specific regulations.

Evacuation Procedures
None required.

Protective Measures
Wear appropriate personal protective equipment (Section 8) when responding to spills.

SECTION VII  
HANDLING AND STORAGE

Handling Procedures
Avoid generation of dust. Avoid temperatures above 536° F (280° C) to prevent combustion. Take precautionary measures against electrical static discharge. Ground all equipment.

Storage Procedures
Store in a dry, closed container in a cool, well-ventilated place. Keep away from direct sunlight and other sources of heat or ignition.

SECTION VIII  
EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines
I. General Product Information
The product is not regulated as a hazardous material.

II. Component Exposure Limits
No information is available.

Engineering Controls
Use local exhaust ventilation.

Nuisance Dust TLV
TWA (8 hours) 10 mg/m³

Personal Protective Equipment – Eyes & Face
Safety glasses with side shields or goggles.

Personal Protective Equipment – Skin
Use cloth gloves if desired when handling the product in a manufacturing environment.

Personal Protective Equipment – Respiratory
Use local exhaust where available. Wear a nuisance style dust mask for mild dusty conditions.

Personal Protective Equipment – General
Follow normal safety precautions and maintain good housekeeping. Wash thoroughly after handling.
SECTION IX  PHYSICAL & CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>White rubbery powder</td>
</tr>
<tr>
<td>Physical State</td>
<td>Solid</td>
</tr>
<tr>
<td>Flash Point</td>
<td>None</td>
</tr>
<tr>
<td>Solubility (H₂O)</td>
<td>Not soluble</td>
</tr>
<tr>
<td>Odor</td>
<td>None</td>
</tr>
<tr>
<td>pH</td>
<td>n.a. (Insoluble in water)</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>&lt; 1</td>
</tr>
<tr>
<td>Bulk Density</td>
<td>300 to 400 kg/m³</td>
</tr>
</tbody>
</table>

SECTION X  CHEMICAL STABILITY & REACTIVITY INFORMATION

Chemical Stability
Product is stable under ambient conditions. Oxides exothermically at elevated temperatures.

Chemical Stability: Conditions to Avoid
Avoid contact with strong oxidizing agents. Accumulation of product in areas exposed to elevated temperatures for extended periods in air may result in self-heating and auto-ignition.

Hazardous Decomposition
A variety of thermal decomposition products may be present if the product is over heated or catches fire. These range from hydrocarbons (such as methane & propane) to vapors (such as carbon monoxide CO₂, acrolein, aldehydes and ketones.) Refer to “Handling” in Section 7.

Hazardous Polymerization
None

SECTION XI  TOXICOLOGICAL INFORMATION

Acute Toxicity - Oral
Low toxicity, LD₅₀ > 2000 mg/kg

Acute Toxicity - Dermal
Low toxicity, LD₅₀ > 2000 mg/kg

Acute Toxicity - Inhalation
Low toxicity, LD₅₀ not established.

Irritation - Skin
Non-irritating

Irritation - Eye
Non-irritating

Skin Sensitization
Not expected to be a skin sensitizer.

Repeat Dose Toxicity
Repeated exposure does not cause toxic effects

Carcinogenicity
None

Mutagenicity
Not a mutagenic hazard.

The product does not contain any carcinogens as listed by the International Agency for Research on Cancer (IARC), the National Toxicology Program (NTP) or the American Conference of Government Industrial Hygienists (ACGIH).

SECTION XII  ECOLOGICAL INFORMATION

Mobility
Floats on water. Remains on surface of soil.

Persistence/Degradability
Non-biodegradable.

Bioaccumulation
Does not bioaccumulate.

Acute Toxicity - Fish
Non-toxic  LC/EC/IC 50 > 1000 mg/liter

Acute Toxicity - Invertebrates
Non-toxic  LC/EC/IC 50 > 1000 mg/liter

Acute Toxicity - Algae
Non-toxic  LC/EC/IC 50 > 1000 mg/liter

Acute Toxicity - Bacteria
Non-toxic  LC/EC/IC 50 > 1000 mg/liter

Organolock® N65 is a high molecular weight polymer which is non-toxic and biologically inactive.
SECTION XIII  DISPOSAL CONSIDERATIONS

General Product Information
Product is non-hazardous waste material suitable for approved solid waste landfills or incineration.

Disposal Instructions
Dispose of in accordance with Local, State and Federal regulations.

SECTION XIV  TRANSPORTATION INFORMATION

U.S. Department of Transportation Classification
The product is not classified as hazardous under 49 CFR Parts 171-180.

International Air Transportation Association Classification (IATA)
The product is not classified as hazardous.

International Maritime Organization (IMDG)
The product is not classified as hazardous.

UN, IMO, ADR/RID, ICAO Code
The product is not classified as dangerous from conveyance under these codes.

SECTION XV  REGULATORY INFORMATION

U.S. Federal Regulations
U.S. Federal – Superfund Amendment & Reauthorization Act (SARA) Title II
Not regulated.

U.S. Federal – Toxic Substances Control Act (TSCA) Inventory Status
Not regulated.

U.S. State – California Safe Drinking Water Act
Not regulated.

U.S. State – Toxic Enforcement Act (Proposition 65)
Not regulated.

U.S. State – New Jersey Right-To-Know List
Not regulated.

U.S. State – Pennsylvania Right-To-Know List
Not regulated.

Canada – Workplace Hazardous Materials Information System (WHMIS)
“The product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required.” This is NOT a WHMIS controlled product.

Europe – EC Classification
Not classified as dangerous.

Component Analysis - Inventory

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS #</th>
<th>TSCA</th>
<th>CAN</th>
<th>EEC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Styrene-Ethylene/Butylene-Styrene Polymer</td>
<td>66070-58-4</td>
<td>Yes</td>
<td>DSL</td>
<td>No</td>
</tr>
</tbody>
</table>

SECTION XVI  OTHER INFORMATION

Other Information
The information presented in this document is presented in good faith and is believed to be accurate as to the effective date given. However, no warranty, expressed or implied is given. It is the buy’s responsibility to ensure that its activities comply with Federal, State or provincial and local laws.