

Safety Data Sheet

Section 1 – Identification

Material Name – **L3909F11016C** (Preferred Compounding Manufacturing Number)

Common Name – PB6710IL-70-20C (126012)

Chemical Name – Mixture

Catalog Numbers: 597120, AS1035, AS1101, AS1179, AS1216, AS1456, AS1475, AS1488, AS1522, AS1524, AS1536, AS1615, AS1621, AS1656, AS1660, AS1706, AS1707, AS1708, AS789, AS893, AS937, AS987, AS990

Formula – Rubber Compound

Supplied By –

C.R. Laurence Co., Inc.

2503 E. Vernon Ave.

Los Angeles, CA 90058-1826

(323) 588-1281

crlaurence.com

Emergency Number CHEMTREC: 1-800-424-9300 (24 hours)

Section 2 – Hazard Identification

Emergency Overview – May cause irritation to the respiratory system without proper PPE or ventilation, may cause irritation to eyes or if ingested

Potential Health Hazards

Inhalation – May cause irritation to the respiratory system

Ingestion – May cause irritation

Skin - None

Eyes – May cause irritation



Section 3 – Composition & Information on Ingredients

Code #	Description	CAS Number	OSHA	SARA
Proprietary Information		239446-62-6		0.10%
Proprietary Information		137-30-4		0.07%
Proprietary Information		136-23-2		0.05%
Proprietary Information		1305-78-8	> 1.0%	NO SARA
Proprietary Information		1314-13-2	> 1.0%	1.21%

Note - This Mixture has not been evaluated as a whole. All ingredients are bound in a polymer matrix. The potential for hazardous exposure as shipped is minimal. However, some fumes may be released upon heating or vulcanization and the end-user (fabricator) must take the necessary precautions (mechanical ventilation, respirator program, etc.) to protect his employees from exposure. The following ingredients which have a weight percent value under the OSHA column are considered hazardous per OSHA 1910.1200.

Section 4 – First Aid Measures

Eye Contact – Consult physician if irritation occurs

Skin Contact – Physical form should preclude any harmful effect from contact; contact physician if irritation occurs

Inhalation – Consult physician if respiratory irritation occurs

Ingestion – Consult physician

Section 5 – Fire Fighting Measures

Boiling Point: N/A

Vapor Pressure: N/A

Solubility in Water: INSOLUBLE

Reactivity in Water: NONE KNOWN

Appearance: Rubber Solid

Flash Point: UNKNOWN

Extinguisher Media: ALL COMMON

Special Fire Fighting Procedures: SELF-CONTAINED BREATHING APPARATUS SHOULD BE WORN TO PREVENT INHALATION OF SMOKE & DECOMPOSITION PRODUCTS.

Unusual Fire & Explosion Hazards: NONE KNOWN

Specific Gravity: 1.22

Section 6 – Accidental Release Measures

Steps to be taken in Case Material is Released or Spilled: SCOOP OR SHOVEL MATERIAL AND RETURN TO ORIGINAL CONTAINER.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

Section 7 – Handling & Storage

Precautions in Handling & Storage: GLOVES SHOULD BE WORN WHEN HANDLING MATERIAL.

Other Precautions: UPON HEATING OR VULCANIZATION SOME FUMES MAY BE RELEASED MECHANICAL VENTILATION AND/OR A PROPERLY MAINTAINED RESPIRATORY PROTECTION PROGRAM IS REQUIRED. "DO NOT PUT IN MOUTH"

Section 8 – Exposure Controls and Personal Protection

Threshold Limit Value: NOT ESTABLISHED

Signs & Symptoms of Exposure (Acute & Chronic Overexposure): NONE KNOWN

Medical Conditions Generally Aggravated by Exposure: NONE KNOWN

Chemicals Listed as Carcinogen or Potential Carcinogen: SEE SECTION 3

Emergency & First Aid Procedures:

1. Inhalation: CONSULT PHYSICIAN IF RESPIRATORY IRRITATION OCCURS.
2. Eyes: CONSULT PHYSICIAN IF IRRITATION OCCURS.
3. Skin: PHYSICAL FORM SHOULD PRECLUDE ANY HARMFUL EFFECT FROM CONTACT.
4. Ingestion: CONSULT PHYSICIAN.

Respiratory Protection: MAY BE NECESSARY IF MECHANICAL VENTILATION IS INSUFFICIENT

Ventilation: YES

Local Exhaust: YES

Mechanical: YES

Protective Gloves: YES

Eye Protection: NO

Other Protective Clothing or Equipment: NONE

Section 9 – Physical & Chemical Properties

Physical Hazards

Stability: STABLE - AVOID DECOMPOSITION TEMPERATURES

Incompatibility (Materials to Avoid): NONE KNOWN

Hazardous Polymerization: WILL NOT OCCUR

Hazardous Decomposition Products:

- OXIDES OF Ca
- OXIDES OF CARBON
- OXIDES OF N
- OXIDES OF S
- OXIDES OF S,N
- OXIDES OF S,N,Ca
- OXIDES OF S,N,Zn
- TOXIC FUMES

Specific Gravity: 1.22

Section 10 – Stability & Reactivity

Stability: STABLE - AVOID DECOMPOSITION TEMPERATURES

Incompatibility (Materials to Avoid): NONE KNOWN

Hazardous Polymerization: WILL NOT OCCUR

Section 11 – Toxicological Information

Not Established

Section 12 – Ecological Information

Ecotoxicity – Not established

Persistence & Degradability – Not established

Section 13 – Disposal Considerations

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

Section 14 – Transport Information

DOT – Not regulated as dangerous goods

IATA – Not regulated as dangerous goods

IMDG – Not regulated as dangerous goods

Section 15 – Regulatory Information

Not Established

Section 16 – Other Information

Issue Date – 01/26/2016

Revision - 1