



an EnPro Industries company

## Material Safety Data Sheet Nitrile Rubber

### SECTION 1: Identification of the Substance/mixture and of the Company/Undertaking

Product Name:	Nitrile Rubber
Trade Name:	STK-6490
Chemical Family:	Complex, vulcanized acrylonitrile butadiene elastomer.
CAS No.:	N/A (mixture)

### SECTION 2: Warning Statement

None

### SECTION 3: Chemical Composition

Proprietary mixture

### SECTION 4: Physical and Chemical Properties

Appearance & Odor:	Characteristic rubber, solid. Color: Black
Boiling Point:	Not applicable
Melting Point:	Not applicable
Solubility in water:	Insoluble.
Specific gravity:	1.22 g/cc
Volatility:	Not available

### SECTION 5: Hazards/First Aid Measures

Eye contact:	Rinse with water for a few minutes
Skin contact:	May cause skin irritation. Wash contaminated skin with soap and water.
Skin absorption:	Not expected to be absorbed through the skin. In case of contact, flush skin with soap and water.
Inhalation:	This material in the cured form precludes inhalation exposure.
Ingestion:	Seek immediate medical attention.



**SECTION 6: Fire and Explosion Data**

Flammability:	May be combustible at high temperatures.
Flash point:	Not determined.
Flammable limits:	Not available.
Fire hazards in presence of various substances:	No information available
Explosion hazards in presence of various substances:	No information available
Firefighting media/instructions:	Use water, foam, or CO2. Wear self contained breathing apparatus.
Decomposition products during burn:	Carbon oxides, nitrous oxides and other hydrocarbons

**SECTION 7: Health Hazards**

Threshold exposure limits:	Not established
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**SECTION 8: Exposure Controls/Personal Protection**

Engineering Controls:	No special ventilation requirements.
Personal Protection:	Safety glasses, gloves.
Other Precautions:	Wash hands thoroughly before eating or smoking.

**SECTION 9: Special Precautions**

Under normal storage conditions:	
Stability:	This material is stable.
Instability temperature:	Not available
Corrosivity:	No information is available in our database regarding the corrosivity of this product.
Materials to avoid:	Strong oxidizing agents and bases, extreme heat. This mixture decomposes under extremely high temperature.

**SECTION 10: Transportation Information**

DOT/TDG:	Not applicable
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**SECTION 11: Disposal Information**

Dispose of product or empty containers in accordance with local, state and federal regulations.
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