#### MATERIAL SAFETY DATA SHEET **Product: Tygoprene® XL-60**

Manufacturers Name: Saint-Gobain Emergency Telephone Number: **Performance Plastics** 

Address:

2664 Gilchrist Rd. Akron, Ohio 44305

Call ChemTel:

1-800-255-3924 USA

1-813-248-0585 International

Date Prepared: 9/29/06

# SECTION 1 - IDENTITY

1.1 Common Name (used on label): Tygoprene® XL-60

1.2 Chemical Name...... N/A

1.3 Chemical Family....: Thermoplastic Elastomer

considered a trade secret.

#### **SECTION 2 - HAZARDOUS INGREDIENTS**

2.1 Principal Hazardous Component(s) (Chemical & Common Names) NONE

## SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS (Fire & Explosion Data)

3.1 Boiling Point:	N/A
3.2 Specific Gravity (H2O=1):	0.90
3.3 Vapor Pressure:	N/A
3.4 Percent Volatile by Volume:	N/A
3.5 Vapor Density (Air=1):	N/A
3.6 Evaporation Rate:	N/A
3.7 Solubility in Water	Negligible
3.8 Melting Point:	N/A
3.9 Appearance and Odor:	Natural Color; Odorless
3.10 Flash Point:	N/A
Form #N0123.1	

#### **MATERIAL SAFETY DATA SHEET Product: Tygoprene® XL-60** 3.11 Flammable Limits in Air by Lower: N/A Volume....: Upper: N/A 3.12 Auto-Ignition Temperature..: N/A 3.13 Extinguisher Media..... Use water fog, foam, dry chemical or CO2. 3.14 Special Fire Fighting Procedures: Fire fighters should wear full protective clothing including a self-contained breathing apparatus. 3.15 Unusual Fire & Explosion Hazards....: None Known

### SECTION 4 - PHYSICAL HAZARDS

4.1	Stability:	Stable:	Χ	Unstable:	
	Conditions to Avoid:	Keep av	vay from	strong oxidizers.	
4.2	Incompatibility:	May react with strong oxidizers.			
4.3	Hazardous Decomposition	-			
	Products:	Smoke,	CO, CO2	2, Acrolein, Ketones,	
Alde	ehydes and Acids.				
4.4	Hazardous Polymerization:	May Occur:	Will No	ot Occur: X	
	Conditions to Avoid:	Avoid contact with strong oxidizers.			

## **SECTION 5 - HEALTH HAZARDS**

5.1 Threshold Limit Value:	N/E	
5.2 Sign & Symptoms of Exposure:		

1. Acute Overexposure....: Toxicological testing has not been conducted

with this material.
Route of Entry:
Eye Contact:

Eye Contact: N/A Skin Contact: N/A Inhalation: N/A Ingestion: N/A

2. Chronic Overexposure..: None Known

Form #N0123.1

#### MATERIAL SAFETY DATA SHEET Product: Tygoprene® XL-60

5.3 Medical Conditions Generally

Aggravated by Exposure...: There are no data available which address

medical conditions which are generally

recognized as being aggravated by exposure to

this product.

5.4 Chemical Listed as Carcinogen or

Potential Carcinogen.....: National Toxicology Program:

Yes: No: X

I.A.R.C. Monographs:

Yes: No: X

OSHA:

N/E

N/E

Yes: No: X

5.5 OSHA Permissible Exposure

Limit.....:
5.6 ACGIH Threshold Limit Value:

5.7 Other Exposure Limit Used...: Unknown

5.8 Emergency & First-Aid

Procedures.....: Inhalation: N/A

Eyes:. N/A Skin: N/A Ingestion: N/A

## **SECTION 6 - SPECIAL PROTECTION INFORMATION**

6.1 Respiratory Protection...... N/R

6.2 Ventilation.....: Local Exhaust: N/R

Mechanical-General: N/R Mechanical-Special: N/R Mechanical-Other: N/R

6.3 Protective Gloves.....: N/R
6.4 Eye Protection....: N/R

6.5 Other Protective Clothing

or Equipment...... Not Necessary

Form #N0123.1

MATERIAL SAFETY DATA SHEET Product: Tygoprene® XL-60

#### SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

7.1 Precautions to be taken in

Handling & Storage.....: Store cool and dry.

7.2 Other Precautions...... N/A

7.3 Steps to be Taken in Case Material

is Released or Spilled.....: N/A

7.4 Waste Disposal Methods.....: According to Local, State and Federal

Regulations.

#### **SECTION 8 - OTHER INFORMATION**

8.1 Transportation Information...: DOT Shipping Name: N/A

DOT Hazard Class: N/A
DOT Label(s): N/A
UN/NA Number: N/A
Placards: None

IATA: N/A

IMO IMDG-Code: N/A

European Class: RID (OCTI): N/A ADR (ECE): N/A RAR (IATA): N/A

8.2 The information and recommendations set forth herein are taken from sources believed to be accurate as of the date hereof, however, Saint-Gobain Performance Plastics Corporation makes no warranty with respect to the accuracy of the information or the suitability of the recommendations, and assumes no liability to any user thereof.

Form #N0123.1