

# Specialty Products & Polymers, Inc.

## Safety Data Sheet

PRODUCT NAME(s): PS-160ET-1F All Colors Silicone Compound

ISSUE DATE: 4/17/15

### SECTION 1. COMPANY IDENTIFICATION:

RECOMMENDED USE:  
RESTRICTIONS ON USE:

Silicone Rubber Compound  
Industrial use rubber  
None known

### SECTION 2. HAZARDS IDENTIFICATION

HAZARDS CLASSIFICATION:

This material is not hazardous under OSHA criteria. This material is not hazardous under WHMIS criteria.

CLASSIFICATION EU Reg 1272/2008:  
CLASSIFICATION Directive 1999/45/EC:

No classification

LABEL ELEMENTS:

No classification  
Not applicable according to Regulation(EC) 1272/2008 and Directive 67/548/EEC

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

SINGLE OR MIXTURE:

Mixture

CHEMICAL IDENTIFICATION:

Methyl Vinyl Silicone Gum 85 – 95%  
Proprietary additives 5 – 15%

HAZARDOUS COMPONENT(S) / CAS No.):

No hazardous materials present

CLASSIFICATION Directive 67/548/EEC and  
Regulation (EC) No. 1272/2008 (CLP):

Not classified

### SECTION 4. FIRST AID MEASURES

INGESTION:

Wash out mouth with water provided person is conscious. Never give anything by mouth to an unconscious person. Call a physician immediately if person is unconscious.

MOST IMPORTANT SYMPTOMS/EFFECTS,  
ACUTE AND DELAYED:

None known under normal use. If unwell, seek medical attention.

### SECTION 5. FIRE FIGHTING MEASURES

FLASH POINT (method used):

Not applicable

FLAMMABLE LIMITS:

Not applicable

EXTINGUISHING MEDIA:

Foam, dry chemical, carbon dioxide or fine water spray

SPECIAL FIRE FIGHTING PROCEDURE:

Not required

UNUSUAL FIRE AND EXPLOSION HAZARD:

None

OTHER INFORMATION:

This products can generate formaldehyde at approximately 150 degrees C (300 F) and above in the presence of air. Formaldehyde is a skin and respiratory sensitizer, eye and throat irritant, acute toxicant and potential cancer hazard. Use adequate ventilation or wear protective equipment such as gloves, goggles or protective clothing when this product is heated at approximately 150 degrees C (300 F) and above in the presence of air.

### SECTION 6. ACCIDENTAL RELEASE MEASURES:

EMERGENCY PROCEDURES AND PROTECTIVE EQUIPMENT:

Keep unnecessary personnel away. For personal protection, see section 8 of the SDS.

CONTAINMENT AND CLEAN UP:

Collect spilled materials and place in container. See section 13 of the SDS.

### SECTION 7. HANDLING AND STORAGE:

PRECAUTION TO BE TAKEN IN HANDLING AND STORING:

Keep container closed when not in use  
Store in a cool place  
Keep away from heat and flame  
Keep out of reach of children

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES: ACGIH TLV-TWA:

Not established

OSHA PEL:

Not established

RESPIRATORY PROTECTION (specify type):

See Section 11 of this MSDS

VENTILATION: Local exhaust:

See Section 11 of this MSDS

Mechanical:

See Section 11 of this MSDS

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Special:	Unknown
Other:	Unknown
PROTECTIVE GLOVES:	Plastic film
EYE PROTECTION:	Not required
OTHER PROTECTIVE CLOTHING OR EQUIPMENT:	Not required
WORK/HYGIENIC PRACTICES:	Wash hands after handling

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT:	Not applicable
VAPOR PRESSURE:	Not applicable
VAPOR DENSITY (air=1):	Not applicable
SPECIFIC GRAVITY:	1.15 – 1.21 (25 degrees C)
MELTING POINT:	Not applicable
EVAPORATION RATE:	Not applicable
SOLUBILITY IN WATER:	Non soluble
APPEARANCE (color):	All Colors
APPEARANCE (form):	Solid
ODOR:	Odorless

### SECTION 10. STABILITY AND REACTIVITY

STABILITY:	Stable
CONDITION TO AVOID:	None
INCOMPATIBILITY (material to avoid):	None
HAZARDOUS DECOMPOSITION OR BY-PRODUCT:	None
HAZARDOUS POLYMERIZATION:	Will not occur
CONDITION TO AVOID:	None

### SECTION 11. TOXICOLOGICAL INFORMATION

SKIN IRRITATION:	Not applicable
EYE IRRITATION:	Not applicable
ACUTE TOXICITY:	No information is available
CHRONIC TOXICITY:	No information is available
CARCINOGENICITY:	NTP: Not listed IARC: Not listed OSHA REGULATED: Not listed
OTHER INFORMATION:	This products can generate formaldehyde at approximately 150 degrees C (300 F) and above in the presence of air. Formaldehyde is a skin and respiratory sensitizer, eye and throat irritant, acute toxicant and potential cancer hazard. Use adequate ventilation or wear protective equipment such as gloves, goggles or protective clothing when this product is heated at approximately 150 degrees C (300 F) and above in the presence of air.

### SECTION 12. ECOLOGICAL INFORMATION

BIODEGRADATION:	Not applicable
BIOACCUMULATION:	Not applicable
AQUATIC TOXICITY:	Not applicable
OTHER INFORMATION:	None

### SECTION 13. DISPOSAL CONSIDERATIONS

Can be land-filled or burned in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state and local laws.

### SECTION 14. TRANSPORT INFORMATION

UN No.:	None
IMO CLASSIFICATION AND CLASS:	None
PACKAGING GROUP:	None
PROPER SHIPPING NAME:	None
TECHNICAL SHIPPING NAME:	None
MARINE POLLUTANT:	None
DOT REPORTABLE QUANTITY(RQ):	Not applicable
HAZARD SUBSTANCE(S) NAME, (CAS No.), CONTENTS AND RQ:	Not applicable

### SECTION 15. REGULATORY INFORMATION

TOXIC SUBSTANCES CONTROL ACT (TSCA) STATUS:	Listed on TSCA Inventory
SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA)	

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TITLE III SECTION 313 SUPPLIER NOTIFICATION:

This regulation requires submission of annual reports of toxic chemical(s) that appear in section 313 of the emergency planning and community Right-To-Know Act of 1986 and 40 CFR 372. This information must be included in all SDS that are copied and distributed for the material.

The toxic chemical(s) contained in this product are:

CHEMICAL NAME/(CAS No.) AND CONTENTS: None

**SECTION 16. OTHER INFORMATION**

For industrial use only.  
Do not inhale exhaust gas at curing.