

Safety Data Sheet

May be used to comply with OSHA's Hazard Communications Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-mandatory Form)
Form Approved
OMB No. 1218-0072

Plastiseal Inc. Safety Data Sheet Plastiseal "F"

Section I – Manufacturer Information

Manufacturer's Name: Plastiseal, Inc.	Product Name: Plastiseal "F"
Date Prepared: 11/30/15	Product Code: Gasket Cement
Emergency Telephone Number: 732-938-6333	Address: 247 Old Tavern Road
Telephone Number for Information: 732-938-6333	Howell, NJ 07731

Section II Hazardous Identification

GHS Classification

Not a hazardous substance

GHS Label Element

Not a hazardous substance

Other hazards

Not a hazardous substance

Section III – Composition/Information on Ingredients

Hazardous Components	CAS No.	Conc. (w%)	Classification	Risk Code
Various Non Hazardous	N/A	90.9%	Non-hazardous	N/A
Alumina Silica	142844-00-6	9%	XI when dry	15 mg/m ³ -dust
Sodium phenylphenate tetrahydrate	006152-33-6	.1%	XI in concentrated form	N/A
Sodium Hydroxide	001310-73-2	.1%	XI in concentrated form	N/A

Section IV – First Aid Measures

General: Clean up with soap and water.

Inhalation: None required

Skin Exposure: Wash with soap and water.

Eye exposure: Flush with water

Consumption: Consult physician

Section V - Fire Fighting Measures

Flash Point (Method Used): Non-flammable

Flammable Limits:

Extinguishing Media: Non flammable

Special Fire Fighting Procedures: N/A

Unusual Fire and Explosion Hazards: N/A

Section VI - Accidental Release Measures

Clean up with detergent and water.

Section VII - Precautions For Safe Handling & Use

Handling: Keep material tightly sealed in cans prior to use. Use spatula or brush for application.
 Storage: Do not freeze or store above 100° C.

Section VIII – Exposure Controls/Personal Protection

As required by local regulations.

Section IX - Physical/Chemical Characteristics

Physical State: Solid	Form: Paste	Color: Black	Odor: None
pH:	7-9	Oxidizing Qualities	N/A
Boiling Point (°C)	100° C	Steam Pressure (kPa)	N/A
Steam Density (air=1)	N/A	Melting Point (°C)	N/A
Decomposition Temp. (°C)	1700° C	Flaming Point (°C)	N/A
Density (g/cm ³)	1.6 g/cm ³	Relative Density	
Spontaneous Combustion Temp (°C)	N/A	Explosion Limits:	N/A
Inflammability/combustibility	Non-flammable	Dissolving capacity (weight %)	100%
Explosive qualities	Non-explosive	Distributing coefficient	N/A
Radio Activity	N/A	oktanol/water Bulk Density	1.6 g/cc

Section X – Stability and Reactivity

Stability	Stable	X	Conditions to Avoid:
	Unstable		
Incompatibility (<i>Materials To Avoid</i>): Product is water-soluble.			
Hazardous Decomposition or Byproducts:			
Hazardous	May Occur		Conditions To Avoid:
Polymerization	Will Not Occur	X	

Section XI – Toxicology Information

Acute toxicity	Slight	Local effects	Dermatitis
Sensibilisation	Slight	Chronic toxicity or long time effects	Dermatitis
Specific Effects	Skin rash could occur if product is not removed		
Carcinogenicity	No	Mutagenecity	No
		Reproduction toxicity	No

Section XII – Ecological Information

Mobility: Soluble in water	Persistence/destructive ability: None known
Bio accumulating ability: Unknown	Ecological toxicity: Unknown
Regulatory limitations: None	

Section: XIII – Disposal Considerations

Disposal of remains	Normal waste disposal methods
Disposal of packages	Recycle metal can
Regulatory limitations	None.

Section XIV – Transportation Information

D.O.T. Shipping Name: Not Regulated.

Section XV – Regulatory Information

This product does not contain any toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-know Act of 1986 and of 40 CFR 372.

Section XVI – Regulatory Information

This MSDS is prepared to safeguard the health of workers and to comply with the requirements of 29 CFR 1910.1200. Consult your employer before working with this material.

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, storage, transportation and release and is not considered a warranty or quality specification. The responsibility for the compliance with existing law and regulations lies with the receiver of the product.