

M A T E R I A L S A F E T Y D A T A S H E E T

DP 1040 Industrial Gasket Tape

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Section I – Product And Manufacturer Identification

Product Identification:	DP 1040	Emergency Phone:	Chem-Tel: (800) 255-3924 (24 hrs)
Manufacturers' Name:	Design Polymerics	Information Phone:	(714) 432-0600
Address:	11609 Martens River Circle Fountain Valley, CA 92708	Business Hours:	7:30am – 4:30pm PT
Chemical Family:	Butyl Rubber Composite	Product Use:	Extruded Rubber Sealer
Revision Date:	March 11, 2010 Supersedes all previous	Prepared By:	Technical Department
DOT Hazard Class:	Not Hazardous	UN Number:	N/A
Shipping Name:	N/A	Packing Group:	N/A

Section II - Hazardous Ingredients

Reportable Components	CAS #	OSHA PEL	ACGIH TLV	Weight %
Calcium Carbonate	1317-65-3	10 mg/m ³		30-40%
Hydrous Magnesium Silicates	14807-96-6	2 mg/m ³		10-20%
Crystalline Silica (Quartz)	14808-60-7	1 mg/m ³	1 mg/m ³	<1%

Section III - Physical Data

Physical State:	Extruded Mastic	Odor and Appearance:	Soft, sticky mastic
Vapor Pressure:	N/A	Vapor Density:	N/A
pH:	N/A	Evaporation Rate:	N/A
Specific Gravity:	1.45	Coeff. Water/Oil Dist.	N/A
VOC (grams/liter):	0	Boiling Point (°C):	N/A
Solubility in Water:	Insoluble	Odor Threshold (ppm):	N/A
Freezing Point:	N/A	Volatiles by Wt. (%):	N/A

Section IV – Fire And Explosion Hazard Data

Flammability:	N/A
Flash Point:	425°F COC
Auto-ignition Temperature:	N/A
Lower/Upper Flammable Limit:	N/A N/A
Hazardous Combustion Products:	Incomplete combustion can yield CO, CO ₂ , and various hydrocarbons
Explosion Data:	N/A
Sensitivity to Impact:	N/A
Sensitivity to Static Discharge:	N/A
Extinguishing Media:	Foam, CO ₂ , or Dry Chemical
Special Fighting Procedures:	Firefighters should wear a self-contained breathing apparatus with a full face-piece operated in pressure demand.
Unusual Fire & Explosion Hazards:	Can form flammable mixtures with air and flash at room temperature. Explosion hazard in fire situation. Vapors are heavier than air and may travel to source of ignition and flash back.

Section V - Reactivity Data

Chemical Stability:	Stable
Hazardous Polymerization:	Will Not Occur

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