

SAFETY DATA SHEET

SECTION I: PRODUCT AND COMPANY INFORMATION

Product: Disc Brake Pad Friction Material: PFC 42	Date Prepared: 04/21/1999	
Manufacturer: Performance Friction Corporation	Prepared By: Brian Smith	
Address: 83 Carbon Metallic Highway	Date Revised: 03/20/2016	
Clover, SC 29710	Revised By: Denny Gaylor	
Telephone: (803) 222-2141	Emergency: CHEMTREC (800) 424-9300	

SECTION II: HAZARDOUS IDENTIFICATION

HMIS Listing: Health – 1; Flammability – 0; Reactivity - 0

Potential Acute Health Effects:

Ingestion: May be harmful if swallowed.

Skin: Brief contact may cause slight irritation to the skin. Avoid prolonged contact.

Eyes: Irritating to the eyes.

Overexposure Effects:

Prolonged exposure of dust from inhalation may cause nasal track irritation.

SECTION III: COMPOSITION/INFORMATION ON INGREDIENTS

This product contains a proprietary mixture of iron, steel, and carbon solids and minor friction additives. The manufacturing process used to produce the product (disc brake pad) results in a solid infusible form, binding or otherwise rendering the mixture inert. We have identified below potentially hazardous constituents present in quantities greater than 1% that may be released by overheating, burning, machining, abrading or riveting.

Ingredient	CAS Number	OSHA PEL	ACGIH TLV	%
Steel Fibers	None	10 mg/m3	10 mg/m3	Prop
Carbon	7440-44-0	10 mg/m3	5 mg/m3	Prop
Phenolic resin	9003-35-4	10 mg/m3	5 mg/m3	Prop

General: Proprietary mixture of iron, steel, and carbon solids with polymer binder system.

SECTION IV: FIRST AID MEASURES

Eye Contact: Flush with running water for 15 minutes, holding lids open to expose surface, contact physician.

Skin Contact: Remove contaminated clothing. Wash with mild soap and water, apply skin cream for irritation.

Inhalation: Remove to fresh air at once. Apply artificial respiration if necessary, contact physician.

Note to physicians: Medical personnel seeking to administer first aid are referred to the services of the Poisons Information Service who can advise in such instances. There is no specific antidote and treatment of overexposure should be directed at control of symptoms and the patient's clinical condition.

SECTION V: FIRE FIGHTING MEASURES

Flammability of the Product: No specific fire or explosion hazard.

Extinguishing media: Foam, Dry, Chemical, CO₂.