



MATERIAL SAFETY DATA SHEET

TaoFil Foam Filter FCF-2 (SiC)

SECTION I – GENERAL INFORMATION

Vendor : Ceramsource, Inc.
PO BOX 6026
East Brunswick, 08816
(732)257-5002
Date Last Revised: 01/01/2014
Product Type: Silicon Carbide
Trade Name: TaoFil FCF-2
Chemical Name: Silicon Carbide
Chemical Family: Ceramic Foam Body
Originality: Made in China

SECTION II – CHEMICAL INFORMATION

Hazardous Ingredients:	CAS Number:	PCT:	TLV:
Silicon Carbide	409-21-2	92.0	10 mg/m3
Aluminum Oxide	1344-281	8.0	10 mg/m3

SECTION III – PHYSICAL DATA

Specific Gravity (H2O = 1): 3.2 g/cc
Solubility in Water: Insoluble
Melting Point: 2950°F
Appearance and Odor: Light gray. Odorless.

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Auto Ignition Temperature: N/A
Extinguishing Media: N/A
Special Fire Fighting Procedures: Will not burn, will not support combustion
Unusual Fire and Explosion Hazards: N/A

SECTION V – HEALTH HAZARD DATA

Effects of Overexposure:	N/A
Inhalation:	N/A (sold as a body only)
Eyes:	Sold as a body only. Grinding slicing or other means of fabrications are not advised. Order custom shapes and sizes if required.
Skin:	Chemically: N/A (sold as a body only) Mechanically: Abrasion to the skin may occur with repeated handling.
Ingestion:	N/A (sold as a body only)
Primary Route(s) of Entry:	N/A

Emergency and First Aid Procedures:

Inhalation:	N/A
Eyes:	Wear approved eye protection when handling in the presence of compressed air or when excessive handling causes webs of particles to break from the body.
Skin:	Wear abrasion resistant gloves.
Ingestion:	N/A (sold as a body only)

SECTION VI – REACTIVITY DATA

Stability:	Stable
Conditions to Avoid:	None
Incompatibility:	N/A
Materials to Avoid:	N/A
Hazardous Polymerization:	N/A
Hazardous Decomposition Products:	N/A

SECTION VII – ENVIRONMENTAL PROTECTION PROCEDURES

Steps to be Taken in Case of a Spill:	N/A
Waste Disposal Method:	Dispose of in accordance with local, state, and federal regulations.

SECTION VIII – SPECIAL PROTECTION PROCEDURES

Ventilation:	N/A
Respiratory Protection:	N/A
Protective Gloves:	N/A
Eye Protection:	N/A

SECTION IX – SPECIAL PRECAUTIONS

Maintain good housekeeping practices.

NOTICE

This data sheet is based on OSHA Form 174 but modified to more adequately suit Ceramic Filter Products. All data are subject to reasonable variation. This information is supplied in good faith by Ceramsource, Inc. and is applicable to the product as shipped. Your application of the product may change its characteristics. THE DATA PROVIDED HEREIN ARE BELIEVED CORRECT OR ARE OBTAINED FROM SOURCES BELIEVED GENERALLY RELIABLE. INTERSOURCE USA, INC. SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGE DIRECTLY OR INDIRECTLY ARISING FROM THE USE OF THIS PRODUCT, AND ASSUMES NO OBLIGATION OR LIABILITY FOR RELIANCE OF THE INFORMATION CONTAINED IN THIS DATA SHEET. This data is not part of any contract or condition of sale. It is solely supplied as an accommodation to the buyer.