

**GFS CHEMICALS, INC.**  
P.O. Box 245 Powell, OH 43065  
740-881-5501 (Tel.) 740-881-5989 (Fax)  
1-800-424-9300 (Chemtrec 24Hr. Info.)

**MATERIAL SAFETY DATA SHEET**

A9405

**ZINC TITANATE**

**CHEMICAL NAME & SYNONYMS**

Zinc Titanate; Zinc Titanium Oxide;  
Mixture of zinc oxide and titanium oxide

**DOT CLASS**

NR

**SARA TITLE 313**

No

**TSCA listed** - Yes

**FORMULA**

ZnTiO<sub>3</sub>

**REPORTABLE QUANTITY**

N/A

**F.W.**

161.27

**CAS#**

12036-43-0

**PHYSICAL DATA**

Insoluble in water. Ceramic material.

**APPEARANCE & ODOR**

White powder. Odorless.

**REACTIVITY & CONDITIONS TO AVOID**

Stable. No hazardous reactivity.

**FIRE HAZARDS**

None.

**EXTINGUISHER**

Fight surrounding fire.

**FLASHPOINT**

N/A

**LEL**

N/A

**UEL**

N/A

**HEALTH HAZARDS**

May irritate eyes. Nuisance dust. OSHA PEL/ACGIH TWA Not established. LD/TD no data. No evidence of carcinogenicity.

**SPECIAL PRECAUTIONS**

Wear goggles while handling. Use adequate ventilation or suitable respirator to prevent inhalation of dust.

**FIRST AID**

Wash skin and eyes thoroughly with water after contact. If eye irritation persists, get medical attention.

**SPILLS & LEAKS**

Sweep or vacuum spill, minimizing dust formation. Disposal to solid waste.

---

**CATALOG #**

A9405

**PREPARED BY**

MDM

**DATE**

July 2, 2004