

material safety data sheet

(in compliance with 29 CFR 1910.1200)

identity: Stanwhite® UF1, UF1C, UF3, UF3C, F2, F3, F3C, F4, F5

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section 1 – Preparation / Product Information

manufactured for and supplied by:

Harwick Standard Distribution Corporation
60 South Seiberling Street
P.O. Box 9360
Akron, OH 44305-0360

telephone no: (330) 798-9300

date prepared: December 6, 2000

preparer: Health, Safety & Environment

product use: Filler

section 2– Ingredients / Identity Information

components chemical identity/cas#	exposure limits			toxicity LD50/LC50	amount %
	PEL	TLV	OTHER		
Calcium Carbonate CAS #471-34-1	*15mg/m ³ **5mg/m ³	10mg/m ³			90-100

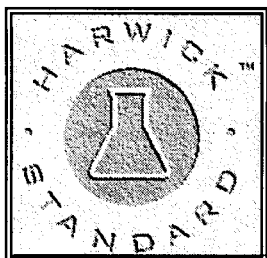
section 3 – Physical / Chemical Characteristics

boiling point:	Not Available	specific gravity:	2.71-2.85
freezing point:	Not Available	pH:	8.5-9.5 @ 10% solids
vapor pressure (mm Hg):	Not Applicable	odor threshold (ppm):	Not Available
vapor density (AIR=1):	Not Applicable	coef. water/oil dist.:	Not Available
solubility in water	Negligible	evaporation rate:	Not Applicable
appearance (physical state) and odor:		Powder; White Odor; None	

section 4 – Fire and Explosion Hazard Data

flash point (method):	Not Applicable
extinguishing media:	Not Applicable
special fire fighting procedures:	None known

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unusual fire and explosion hazards: None known

hmis rating: 0

hazardous combustion products: Not Applicable

section 5 – Reactivity Data

stability
stable:
unstable:

conditions to avoid (cond. of reactivity): Temperatures >890°C

incompatibility (materials to avoid): Will react with acids to produce CO².

hazardous decomposition or byproducts: None

hazardous polymerization
may occur:
will not occur:

conditions to avoid: None known

hmis rating: 0

section 6 – Health Hazard Data

primary routes of exposure

inhalation **skin contact** **eye contact**
skin absorption **ingestion**

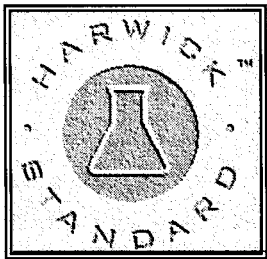
health hazards

acute: Treat as a nuisance dust, product may irritate the eyes, skin, and respiratory system.

chronic: Exposure to large quantities of this product in dry form over several years without use of a dust mask could affect respiratory function.

carcinogenicity

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NTP

IARC

OSHA

signs and symptoms of exposure: See Health Hazards above.

medical conditions generally aggravated by exposure: None known

hmis rating: 1

section 7 – First Aid Measures

emergency and first aid procedures

inhalation: Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Consult a physician.

ingestion: Consult a physician.

skin contact: Wash with soap and water. If irritation develops, consult a physician.

eye contact: Flush with water for 15 minutes. If irritation develops, consult a physician.

section 8 – Precautions for Safe Handling and Use

steps to be taken in case material is released or spilled:
flush remainder with water.

Remove major portion to waste disposal and sweep, vacuum or

waste disposal method:
Section 10.

In accordance with federal, state, and local regulations. Refer to

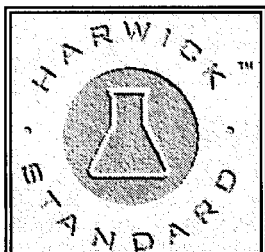
precautions to be taken in handling and storing:

Precautions for nuisance dust. Keep away from acids.

other precautions:

None known

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section 9 – Control Measures

respiratory protection (specify type): A NIOSH/MSHA approved respirator above PEL or TLV or as necessary.

ventilation

local exhaust: Recommended to minimize exposure.
mechanical (general): Recommended to minimize exposure.

protective gloves: Impervious

eye protection: Safety glasses or goggles

other protective clothing or equipment: Eyewash station

work/hygienic practices: Wash thoroughly before eating or smoking.

section 10 – Additional Information

special shipping information: Not Available

TSCA Inventory Status:

Chemical components are listed on the TSCA inventory.

sara title III

This product contains the following toxic chemical(s) 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:

None known

RCRA status

The following chemical components are listed under (40 CFR 261):

None known

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