



WHITTAKER, CLARK & DANIELS, INC.

MINERALS. COLORS. CHEMICALS

1000 COOLIDGE STREET

SOUTH PLAINFIELD, N.J. 07080-1000
June 21, 1984

201/561-6100
CABLE "SLEINAD"
WUI TELEX# 6858025

Pfizer Incorporated
Minerals, Pigments & Metals Division
Mr. James F. Craffey
230 Brighton Road
Clifton, NJ 07012

Dear Mr. Craffey:

Enclosed for your review is a letter from the W. T. Rawleigh Co., which states we must include warning labels on shipments of our Code No. 2131 Talc (MP45-26), as outlined on our MSD sheet, under section 5, see attached. This concerns all future shipments to their plant located in the State of Illinois. We have previously sent, under separate cover, our standard form letter regarding the asbestos free nature of talc. However, when our letter was presented to the Illinois Department of Labor, Toxic Substance Division, we were rejected on the grounds that talc is exempt, except when inhalable dust is present or can be generated through use. I have a feeling this is a right to know act. The state of Illinois is apparently six months too early and the W. T. Rawleigh Co. has marked our most recent shipment, per section 5 - health hazard data, of the material safety data sheet for nonasbestiform talc.

Please advise as to how we should handle this situation.

Very truly yours,

WHITTAKER, CLARK & DANIELS, INC.

Kenneth P. Valeri
Product Manager

KPV/ac
Enclosure

Branch Offices:

Atlanta
6525 The Corners Parkway
Suite 212
Norcross, Georgia 30092
(404) 447-4020

Chicago
651 Executive Drive Bldg. C
Willowbrook, Illinois 60527
(312) 323 5775
St. Louis, Missouri
(314) 454 0679

Canada
834 Yonge Street
Suite 204
Toronto, M4W 2M1
Ontario
416 923 6777

Ohio
2538 Merrittview Lane
Cincinnati, Ohio 45231
(513) 825 3424

Detroit
1900 West Big Beaver Road
Suite 210
Troy, Michigan 48064
(313) 649 6620 & 6621

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-R-1387

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME WHITTAKER, CLARK & DANIELS, INCORPORATED		EMERGENCY TELEPHONE NO. (201) 561-6100
ADDRESS (Number, Street, City, State, and ZIP Code) 7000 COOLIDGE STREET SOUTH PLAINFIELD, NEW JERSEY 07080		
CHEMICAL NAME AND SYNONYMS MAGNESIUM SILICATE HYDRATE - TALC		TRADE NAME AND SYNONYMS
CHEMICAL FAMILY ALKALINE METAL SILICATE	FORMULA Mg₃ Si₄O₁₀ (OH)₂	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS OR GASES				%	TLV (Units)
SECTION II DOES NOT APPLY					

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (H ₂ O=1)	True	2.5-2.8
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT VOLATILE BY VOLUME (%)		N/A
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE (_____ = 1)		N/A
SOLUBILITY IN WATER	SLIGHT			
APPEARANCE AND ODOR	WHITE POWDER - NO ODOR			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	N/A	FLAMMABLE LIMITS	N/A	LeI	UeI
EXTINGUISHING MEDIA	WATER				
SPECIAL FIRE FIGHTING PROCEDURES	NONE				
UNUSUAL FIRE AND EXPLOSION HAZARDS	NONE				

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE	20mpcc (for non-asbestiform Talc) American Conference of Governmental Industrial Hygienists
EFFECTS OF OVEREXPOSURE	
Irritation in respiratory tract. Prolonged exposure may lead to pulmonary involvement.	
EMERGENCY AND FIRST AID PROCEDURES	Wash dust from skin with water. Flush out eyes with water and see a physician.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	XXX	
INCOMPATIBILITY (Materials to avoid) None			
HAZARDOUS DECOMPOSITION PRODUCTS None			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	XXX	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Normal clean up
WASTE DISPOSAL METHOD
Can be reclaimed for use or removal to dump

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type) Protective (filter) mask.		
VENTILATION	LOCAL EXHAUST None	SPECIAL
	MECHANICAL (General) Adequate ventilation to keep dust below TLV	OTHER Vent dust to collector
PROTECTIVE GLOVES None	EYE PROTECTION Tight fitting goggles	
OTHER PROTECTIVE EQUIPMENT None		

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
None
OTHER PRECAUTIONS
None