

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

Form Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

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

PLAINTIFF'S EXHIBIT

ASA-564

SECTION I

MANUFACTURER'S NAME WESTEX MINERALS COMPANY, a Milwhite Co.		EMERGENCY TELEPHONE NO. 713/675-5377
ADDRESS (Number, Street, City, State, and ZIP Code) 5801 Lyons Ave., P.O. Box 15038, Houston, Tx. 77220-5038		
CHEMICAL NAME AND SYNONYMS Talc [14807-96-6]		TRADE NAME AND SYNONYMS All Talc Products
CHEMICAL FAMILY Mineral	FORMULA Mg ₃ Si ₄ O ₁₀ (OH) ₂	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS N.A.			BASE METAL N.A.		
CATALYST N.A.			ALLOYS N.A.		
VEHICLE N.A.			METALLIC COATINGS N.A.		
SOLVENTS N.A.			FILLER METAL PLUS COATING OR CORE FLUX N.A.		
ADDITIVES N.A.			OTHERS N.A.		
OTHERS N.A.					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
N.A.					

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	N.A.	SPECIFIC GRAVITY (H ₂ O=1)	2.7-2.8
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	Insoluble		
APPEARANCE AND ODOR	Gray Powder; Odorless		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	Non-Flammable	FLAMMABLE LIMITS	N.A.	LeI	Uel
EXTINGUISHING MEDIA	N.A.				
SPECIAL FIRE FIGHTING PROCEDURES	NONE				
UNUSUAL FIRE AND EXPLOSION HAZARDS	NONE				

SECTION V - HEALTH HAZARD DATA	
THRESHOLD LIMIT VALUE	The American Conference of Governmental Industrial Hygienists (ACGIH) has established a Threshold Limit Value (TLV) for Talc [14807-96-6] of 2 mg/m ³ , Respirable dust (1985-86 edition).
EFFECTS OF OVEREXPOSURE	Repeated inhalation over extended period of any dust, including Talc, in excess of TLV may result in lung injury.
EMERGENCY AND FIRST AID PROCEDURES	No special first aid is required

SECTION VI - REACTIVITY DATA			
STABILITY	UNSTABLE		CONDITIONS TO AVOID N.A.
	STABLE	X	
INCOMPATIBILITY (Materials to avoid) NONE			
HAZARDOUS DECOMPOSITION PRODUCTS N.A.			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID N.A.
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES	
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	Material may be swept or scooped into container for disposal.
WASTE DISPOSAL METHOD	Material, as shipped, may be disposed of in a sanitary landfill. Spent material should be handled in accordance with local, state and federal regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION			
RESPIRATORY PROTECTION (Specify type) NIOSH/MSHA approved particulate respirator.			
VENTILATION	LOCAL EXHAUST	X	SPECIAL
	MECHANICAL (General)		OTHER
PROTECTIVE GLOVES	NONE	EYE PROTECTION	NONE
OTHER PROTECTIVE EQUIPMENT NONE			

SECTION IX - SPECIAL PRECAUTIONS	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	Avoid unnecessary product agitation to keep dust level as much below TLV as possible.
OTHER PRECAUTIONS	NONE