

U.S. DEPARTMENT OF LABOR Occupational Safety and Health Administration	Form Approved OMB No. 44-R1387
<h1>MATERIAL SAFETY DATA SHEET</h1>	
Required under USDL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)	

SECTION I	
MANUFACTURER'S NAME Wendt Pottery	EMERGENCY TELEPHONE NO. 208-746-3724
ADDRESS (Number, Street, City, State, and ZIP Code) 2729 Clearwater Avenue, Lewiston, Idaho 83501	
CHEMICAL NAME AND SYNONYMS Kaolin Clay	TRADE NAME AND SYNONYMS Helmer Kaolin - Troy Super
CHEMICAL FAMILY Kaolinite	FORMULA $Al_2O_3 \cdot 2SiO_2 \cdot 2H_2O + \text{trace oxides}$

SECTION II - HAZARDOUS INGREDIENTS						
PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)	
PIGMENTS			BASIC METAL			
CATALYST			ALLOYS			
VEHICLE			METALLIC COATINGS			
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX			
ADDITIVES			OTHERS	Free Quartz	~4%	
OTHERS						
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES					%	TLV (Units)
NOT APPLICABLE						

SECTION III - PHYSICAL DATA			
BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (H ₂ O=1)	2.0
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			
APPEARANCE AND ODOR	white and odorless		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA							
FLASH POINT (Method used)	n/a	FLAMMABLE LIMITS	<table border="1"> <tr> <td>Lower</td> <td>Upper</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Lower	Upper		
Lower	Upper						
EXTINGUISHING MEDIA	n/a						
SPECIAL FIRE FIGHTING PROCEDURES	none						
UNUSUAL FIRE AND EXPLOSION HAZARDS	none						

SECTION V - HEALTH HAZARD DATA	
THRESHOLD LIMIT VALUE	2.5 mg/m ³ (total dust) .9 mg/m ³ (Respirable dust)
EFFECTS OF OVEREXPOSURE	Prolonged overexposure (years) without approved dust mask could be hazardous to your health.
EMERGENCY AND FIRST AID PROCEDURES	N/A

SECTION VI - REACTIVITY DATA			
STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	None
INCOMPATIBILITY	Materials to avoid: None		
HAZARDOUS DECOMPOSITION PRODUCTS	None		
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	none

SECTION VII - SPILL OR LEAK PROCEDURES	
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	
Material is not dangerous if spilled. Wash away with water or vacuum with high efficiency (heppa) filter. Good housekeeping practices recommended.	
WASTE DISPOSAL METHOD	
Same as above	

SECTION VIII - SPECIAL PROTECTION INFORMATION			
RESPIRATORY PROTECTION (Specify type)			
NIOSH approved dust mask. Use NIOSH/MESA approved respirator selection procedures.			
VENTILATION	LOCAL EXHAUST	SPECIAL	none
	MECHANICAL (General)	OTHER	none
PROTECTIVE GLOVES		EYE PROTECTION	
		Safety glasses. For comfort only.	
OTHER PROTECTIVE EQUIPMENT			
none			

SECTION IX - SPECIAL PRECAUTIONS	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	
None, just store in dry place.	
OTHER PRECAUTIONS	