

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (as Used on Label and List) TRU PAC X

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's name WALTTOOLS	Emergency Telephone Number
Address (Number, Street, City, State and ZIP Code) 1262 LEAH ROAD MORRIS, IL 60450	Telephone Number for Information 888-263-5895 Date Prepared 1-22-10 Signature of Preparer (optional)

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
PORTLAND CEMENT 65997-15-1	5MG/M3			25-50
AMORPHOUS SILICA HYDRATED 1305-78-8	10 MG/M3			10-20
POLYETHYLENE TEREPHTHALATE 25038-59-9	N/A			1-2
CALCIUM OXIDE	5 MG/M3			5-15
ALUMINUM OXIDE	5 MG/M3			5-15

Section III—Physical/Chemical Characteristics

Boiling Point NA	Specific Gravity (H ₂ O = 1) 2
Vapor Pressure (mm Hg) N/A	Melting Point N/A
Vapor Density (AIR = 1) N/A	Evaporation Rate (Butyl Acetate = 1) N/A
Solubility in Water INSOLUBLE	
Appearance and Odor GREYISH BROWN IN COLOR, ODORLESS	

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used) NOT FLAMMABLE	Flammable Limits	LEL	UEL
Extinguishing Media NOT FLAMMABLE			
Special Fire Fighting Procedures N/A			
Unusual Fire and Explosion Hazards N/A			

Section V—Reactivity Data

Stability STABLE	Unstable		Conditions to Avoid
	Stable		

Incompatibility (*Materials to Avoid*) N/A

Hazardous Decomposition or Byproducts N/A

Hazardous Polymerization N/A	May Occur		Conditions to Avoid CONTACT WITH WATER WILL CAUSE HYDRATION AND CAUSTIC CALCIUM HYDROXIDE.
	Will Not Occur		

Section VI—Health Hazard Data

Route(s) of Entry Inhalation? YES Skin? YES Ingestion? NONE

Health Hazards (*Acute and Chronic*) IRRITATION RO RESPIRATORY TRACT, EYES, AND SKIN. EXPOSURE LONG TERM AND OVEREXPOSURE IN THE SHORT TERM TO SILICA DUST HAVE BEEN ASSOCIATED WITH SILICOSIS.

Carcinogenicity NO NTP? NO IARC Monographs? NO OSHA Regulated?

Signs and Symptoms of Exposure EYE IRRITATION AND REDNESS. MILD SKIN IRRITATION.

Emergency and First Aid Procedures. FLUSH EXPOSED AREAS WITH WATER THOROUGHLY AND SEEK MEDICAL ATTENTION IN NEEDED.

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled. DRY CLEANUP METHODS MINIMIZING DISPERSION INTO THE AIR. AVOID INHALATION OF THE DUST. SPILLED MATERIAL MAY BE USED IF DEEMED UNCANTAMINATED.

Waste Disposal Method COMPLY WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS FOR DISPOSAL OF CONTAMINATED MATERIAL.

Precautions to Be Taken in Handling and Storing. STORE IN DRY AREA.

Other Precautions

Section VII—Control MeasuresRespiratory Protection (*Specify Type*) USE NIOSH/MSHA APPROVED RESPIRATORS. LOCAL VENTILATION CONTROL TO MAINTAIN DUST BELOW EXPOSURE LIMITS.

Ventilation	Local Exhaust YES	Special
	Mechanical (<i>General</i>)	Other

Protective Gloves ABRASION AND ALKILI RESISTANT Eye Protection SAFETY GOGGLES WITH SIDE SHIELDS. AVOID CONTACT LENSES

Other Protective Clothing or Equipment APPROPRIATE FOOTWEAR, PANTS AND SLEEVES TO AVOID SKIN CONTACT.

Work/Hygienic Practices CLEAN HANDS, TOOLS, AND WORK AREA THOROUGHLY WHEN COMPLETED.