

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Goggles: GOGGLES OR SAFETY GLASSES WITH SIDESHIELDS ARE RECOMMENDED.
Gloves: NOT NORMALLY REQUIRED.
Respirator: <10X PEL, USE AN N95 QUARTER OR HALF MASK RESPIRATOR; <50X PEL, USE A FULL FACE RESPIRATOR EQUIPPED WITH N95 FILTERS; <200X PEL, USE A POWERED AIR PURIFYING RESPIRATOR (POSITIVE PRESSURE) WITH N95 FILTERS; >200X PEL, USE A FULL FACE, TYPE C SUPPLIED AIR RESPIRATOR (CONTINUOUS FLOW MODE).
Ventilation: USE SUFFICIENT NATURAL OR MECHANICAL VENTILATION TO KEEP DUST LEVEL BELOW PEL.
OSHA PEL – 5 mg/M³ RESPIRABLE NUISANCE DUST
ACGIH TLV – 10 mg/M³ TOTAL NUISANCE DUST

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: WHITE POWDERY SOLID, NO ODOR.

Boiling Point:	NA	Evaporation Rate (=1):	NA	Specific Gravity (water = 1):	2.2-2.4
Vapor Pressure:	NA	Melting Point:	2000 F	Specific Gravity (bulk):	.08-.20
Water Solubility (%):	NEGLIGIBLE	Vapor Density (Air=1):	NA	% Volatile by Volume:	NIL
				pH:	6.5-7.5

10. STABILITY AND REACTIVITY

MATERIAL IS STABLE. HAZARDOUS POLYMERIZATION CANNOT OCCUR
Chemical Incompatibilities: HYDROFLUORIC ACID **Conditions to Avoid:** NONE IN DESIGNED USE.

11. TOXICOLOGY INFORMATION

Summary: PROLONGED AND REPEATED EXPOSURE TO EXCESSIVE CONCENTRATIONS OF THIS PRODUCT'S DUST, OR ANY NUISANCE DUST, CAN CAUSE CHRONIC PULMONARY DISEASE. DUST CONTACT WITH EYES MAY CAUSE TEMPORARY SCRATCHINESS OR REDNESS. THIS PRODUCT HAS NOT BEEN CLASSIFIED AS A CARCINOGEN BY NTP OR IARC.

12. ECOLOGICAL INFORMATION

GENERALLY CONSIDERED CHEMICALLY INERT IN THE ENVIRONMENT. USED MATERIAL WHICH HAS BECOME CONTAMINATED MAY HAVE SIGNIFICANTLY DIFFERENT CHARACTERISTICS BASED ON THE CONTAMINANT AND SHOULD BE EVALUATED ACCORDINGLY

13. DISPOSAL CONSIDERATIONS

WASTE IS NOT HAZARDOUS AS DEFINED BY RCRA (40 CFR 261). OTHER STATE AND LOCAL REGULATIONS MAY VARY, CONSULT LOCAL AGENCIES AS NEEDED. USED MATERIAL WHICH HAS BECOME CONTAMINATED MAY HAVE SIGNIFICANTLY DIFFERENT CHARACTERISTICS BASED ON THE CONTAMINANTS AND SHOULD BE EVALUATED ACCORDINGLY.

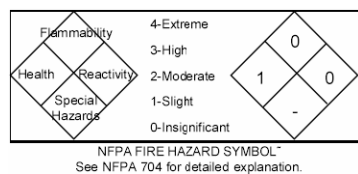
14. TRANSPORTATION INFORMATION

D.O.T. Proper Shipping Name: PERLITE CRUDE **Hazard Classification:** Not Classified
Reportable Quantities: NA **UN (United Nations), NA (North America) Number:** NA

15. REGULATORY INFORMATION

OSHA Hazard Communications Standard, 29 CFR 1910.1200: MATERIAL IS NOT CONSIDERED HAZARDOUS, SEE SECTION 3.
RCRA: THIS MATERIAL IS NOT DEFINED AS HAZARDOUS WASTE PER 40 CFR 261.
TSCA: THIS MATERIAL IS LISTED IN THE TSCA INVENTORY, AND IS NOT OTHERWISE REGULATED BY TSCA SEC. 4, 5, 6, 7 OR 12.
CERCLA: MATERIAL IS NOT REPORTABLE UNDER CERCLA, LOCAL REQUIREMENTS MAY VARY.
SARA: 311/312 HAZARD CATEGORIES -IMMEDIATE AND DELAYED HEALTH, 313 REPORTABLE INGREDIENTS - NONE.
Canada: THIS PRODUCT IS LISTED ON THE DSL.
California Proposition 65: NOT APPLICABLE.
EU (REGULATION (EC) N° ° 1272/2008): THIS MATERIAL IS LABELED AND SUPPORTED ACCORDINGLY WITH GHS STANDARDS.

16. OTHER INFORMATION



HEALTH	*	1
FLAMMABLE		0
PHYSICAL HAZARD		0
PERSONAL PROTECTION		E

Revisions Made Since Last Version: Compliance with 29 CFR 1910.1200 (OSHA) Hazard Communication Standard.

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