

VI. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Avoid inhalation of dust. Remove spilled material by vacuum cleaner.

WASTE DISPOSAL METHOD: Waste and scrap should be collected and disposed of in sealed bags or other sealed containers. Burial or landfill suggested.

VII. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

AIRBORNE CONCENTRATION ⁽¹⁾		REQUIRED MASK TYPE	TYPICAL MASK
8 HOUR EXPOSURE ⁽²⁾	15 MINUTE EXPOSURE ⁽³⁾		
5 maximum	10 maximum	None required.	—
25 maximum	50 maximum	U.S. Bureau of Mines Schedule 21B. Negative pressure on breathing. Covers nose and mouth.	Willson Model 1009 with R-520 Filter and M-S-A No. 86432 with Type H, Ultra Filter and others.
250 maximum	500 maximum	U.S. Bureau of Mines Schedule 21B Powered filter positive pressure.	Personal Environment Systems, Inc. Hood 330 or 351 with 1900 Series filter.
Over 250	—	U.S. Bureau of Mines Schedule 19B Type C positive pressure, air supplied.	Willson GA211 M-S-A Lead-Fog and others.

(1) Fibers per milliliter greater than 5 microns in length, as determined by the membrane filter method at 400–450X magnification (4 millimeter objective) phase contrast illumination.

(2) 8-Hour time weighted average.

(3) 15 Minutes in an hour for up to 5 hours in an 8-hour day.

Reference – Federal Register, Volume 36, Pages 23207 – 23208, December 7, 1971.

VENTILATION

Local exhaust for each operation is preferable. General area exhaust is acceptable. No special considerations.

PROTECTIVE GLOVES: None

EYE PROTECTION: None

OTHER PROTECTIVE EQUIPMENT: None

VIII. SPECIAL PRECAUTIONS

MINIMIZE DUSTING AND BAG DAMAGE. AVOID INHALATION OF DUST.