

Chemical	Ammonium sulfamate
CAS Number	7773-06-0
Category	Category III
Cancer Classification	EPA: Not Evaluated IARC: Not Evaluated NTP: No Report
Proposed HAAS	70 ug/m ³
Basis of Proposed HAAS	IRIS Chronic Oral Reference Dose .2 ug/m ³ Uncertainty Factor=1000 Confidence=Low (converted assuming 70 kg body weight and 20 m ³ /d inhalation rate)
Basis of Value used to derive Proposed HAAS	Critical Effect: Decrease in body weight Study Animal: Rat Exposure Route: Oral, 90 day feeding study
Dose Extrapolation Method	NOEL,LEL
Notes	
Additional Tox and/or Occupational Values	VOSHA 1910.1 PEL TWA Total Dust 10,000 ug/m ³ Respirable Fraction 5000 ug/m ³ NIOSH REL TWA Total 10,000 ug/m ³ Respirable 5,000 ug/m ³ IDLH 1,500,000 ug/m ³ ACGIH TLV-TWA 10,000 ug/m ³
Comparison Values	
Derivation of HAAS: $\text{HAAS (ug/m}^3\text{)} = \frac{RfDo \times BW \times 1000 \text{ug / mg}}{IR \times MF}$ MF = 10 for lack of inhalation data and conversion from RfD _o $= \frac{.2 \times 70 \times 1000}{20 \times 10}$ $= 70 \text{ ug/m}^3$	