Registration Human Safety Review

PM: Miller #11
TOX Reviewer: A.R. Hor

EPA # AE 2548-AG 6/29/77
Date

Detox Phosphine Pellets
Detox Gas ex-T Aluminum

Use Classification: Activated

Toxic Category: I

RECOMMENDATION:

X Register

Other (explain): Tolerance of 0.1 ppm

Acute Oral (Rat) LD50 8.7 mg/kg

Toxic signs: Mastication, incoordination, Swallowing

Comments:

Testanimals used 0.1% in anhydrous calcium oxide

Acute Dermal (Rabbit) LD50

Comments:

Not Submitted (likely route of exposure)

Acute Inhalation ( ) LC50

Toxic signs:

Comments:

Primary Eye Irritation (Rabbit) Draize score:

Comments:

Not Submitted (not likely route of exposure)

Primary Skin Irritation (Rabbit) Draize score:

Comments:

Not Submitted

Other Studies:

OSHA Standard: 400 mg/m³

For #39/6/29/77

-über-

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