## • 2,4-DIMETHYL-1,3-DITHIOLANE-2-CARBOX-ALDEHYDE O-(METHYLCARBAMOYL)-OXIME Basic information

- Product Name: 2,4-DIMETHYL-1,3-DITHIOLANE-2-CARBOX-ALDEHYDE O-(METHYLCARBAMOYL)-OXIME
- CAS No:26419-73-8
- Formula: C<sub>8</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub>S<sub>2</sub>



## **Toxicity Data With Reference**

- 1. orl-rat LD50:1 mg/kg WRPCA2 World Review of Pest Control. 9 (1970),119.
- 2. skn-rat LD50:300 mg/kg GUCHAZ Guide to the Chemicals Used in Crop Protection 6 (1973),213.

## **Consensus Reports**

EPA Extremely Hazardous Substances List.

## **Safety Profile**

Poison by ingestion and skin contact. A pesticide. When heated to decomposition it emits very toxic fumes of  $NO_x$  and  $SO_x$ . See also <u>CARBAMATES</u> and <u>ALDEHYDES</u>.

Name Carbamic acid, methyl-, O-(((2,4-dimethyl-1,3-dithiolan-2-yl)methylene)amino)-

Synonyms

 $\label{eq:control_state} \text{Molecular Formula} \qquad \quad C_8 H_{14} N_2 O_2 S_2$ 

Molecular Weight

CAS Registry Number 26419-73-8