2-Oxazolidinone, 5-(hydroxymethyl)-3-(3-methylphenyl)- (cas 29218-27-7) MSDS

MSDS: 2-Oxazolidinone, 5-hydroxymethyl-3-(m-tolyl) -
CAS: 29218-27-7
SYNONYMS: * Delalande 69276
* Humoryl
* 5-(Hydroxymethyl)-3-(3-methylphenyl)-2-oxazolidinone
* 5-Hydroxymethyl-3-(m-tolyl)-2-oxazolidinone
* 69276 MD
* Perenum
* Toloxatone

Catalog of Chemical Suppliers, Buyers, Custom Synthesis Companies And Equipment Manufacturers
[ 2-Oxazolidinone, 5-hydroxymethyl-3-(m-tolyl)- 29218-27-7 ]

*** CHEMICAL IDENTIFICATION ***
RTECS NUMBER : RQ2867500
CHEMICAL NAME: 2-Oxazolidinone, 5-hydroxymethyl-3-(m-tolyl)-
CAS REGISTRY NUMBER : 29218-27-7
BEILSTEIN REFERENCE NO. : 0527506
LAST UPDATED : 199612
DATA ITEMS CITED : 3
MOLECULAR FORMULA : C11-H13-N-O3
MOLECULAR WEIGHT : 207.25
WISWESSER LINE NOTATION : T5NVOTJ AR C1& D1Q
COMPOUND DESCRIPTOR : Drug
SYNONYMS/TRADE NAMES:
* Delalande 69276
* Humoryl
* 5-(Hydroxymethyl)-3-(3-methylphenyl)-2-oxazolidinone
* 5-Hydroxymethyl-3-(m-tolyl)-2-oxazolidinone
* 69276 MD
* Perenum
* Toloxatone

*** HEALTH HAZARD DATA ***

** ACUTE TOXICITY DATA **
TYPE OF TEST: LD50 - Lethal dose, 50 percent kill
ROUTE OF EXPOSURE: Oral
SPECIES OBSERVED: Rodent - rat
DOSE/DURATION: 1225 mg/kg
TOXIC EFFECTS:
Behavioral - altered sleep time (including change in righting reflex)
Behavioral - coma
Lungs, Thorax, or Respiration - other changes
REFERENCE:
DRFUD4 Drugs of the Future. (J.R. Prous, S.A., Apartado de Correos 540, 08080 Barcelona, Spain) V.1- 1975/76- Volume(issue)/page/year:
1,569,1976

TYPE OF TEST: LD50 - Lethal dose, 50 percent kill
ROUTE OF EXPOSURE: Oral
SPECIES OBSERVED: Rodent - mouse
DOSE/DURATION: 1300 mg/kg
TOXIC EFFECTS:
Behavioral - altered sleep time (including change in righting reflex)
Behavioral - coma
Lungs, Thorax, or Respiration - other changes
REFERENCE:
DRFUD4 Drugs of the Future. (J.R. Prous, S.A., Apartado de Correos 540, 08080 Barcelona, Spain) V.1- 1975/76- Volume(issue)/page/year:
1,569,1976

TYPE OF TEST: LD50 - Lethal dose, 50 percent kill
ROUTE OF EXPOSURE: Intraperitoneal
SPECIES OBSERVED: Rodent - mouse
DOSE/DURATION: 650 mg/kg
TOXIC EFFECTS:
Behavioral - altered sleep time (including change in righting reflex)
Behavioral - coma
Lungs, Thorax, or Respiration - other changes

REFERENCE:

DRFUD4 Drugs of the Future. (J.R. Prous, S.A., Apartado de Correos 540, 08080 Barcelona, Spain) V.1- 1975/76- Volume(issue)/page/year:
1,569,1976

*** END OF RECORD ***