**Dimethyl di(hydrogenated tallow) ammonium chloride (cas 61789-80-8) MSDS**

**MSDS**

- Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl chlorides

**CAS**

- 61789-80-8

**SYNONYMS**

- * Adogen 442
- * Adogen 448
- * Adogen 442-100 P
- * Aliquat 264
- * Ammonyx 2200
- * Arquad 2HT
- * Arquad 2HT75
- * Ditallow dimethyl ammonium chloride
- * Kemamine Q. 9702C
- * Kemamine qsml2
- * Noramium M 2SH
- * Noramium M 2SH15
- * Prapagen WK
- * Prapagen WKT
- * Quaternium-18

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**Catalog of Chemical Suppliers, Buyers, Custom Synthesis Companies And Equipment Manufacturers**

[Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl chlorides 61789-80-8]

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*** CHEMICAL IDENTIFICATION ***

- **RTECS NUMBER**
  - UZ2997000
- **CHEMICAL NAME**
  - Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl chlorides
- **CAS REGISTRY NUMBER**
  - 61789-80-8
- **OTHER CAS REGISTRY NOS.**
  - 60569-67-7
- **LAST UPDATED**
  - 199710
- **DATA ITEMS CITED**
  - 7
- **COMPound DESCriPTor**
  - Primary Irritant
- **SYNONYMS/TRAde NAMEs**
  - * Adogen 442
  - * Adogen 448
  - * Adogen 442-100 P
* Aliquat 264
* Ammonyx 2200
* Arquad 2HT
* Arquad 2HT75
* Ditallow dimethyl ammonium chloride
* Kemamine Q 9702C
* Kemamine qsm12
* Noramium M 2SN
* Noramium M 2SH15
* Prapagen WK
* Prapagen WKT
* Quaternium-18

*** HEALTH HAZARD DATA ***

** SKIN/EYE IRRITATION DATA **

TYPE OF TEST : Standard Draize test
ROUTE OF EXPOSURE : Administration onto the skin
SPECIES OBSERVED : Rodent - rabbit
DOSE/DURATION : 50 mg/21D
REACTION SEVERITY : Mild
REFERENCE :
  Volume(issue)/page/year: 1(2),71,1982

TYPE OF TEST : Standard Draize test
ROUTE OF EXPOSURE : Administration into the eye
SPECIES OBSERVED : Rodent - rabbit
DOSE/DURATION : 100 mg
REFERENCE :
  ATDAEI Acute Toxicity Data. Journal of the American College of Toxicology, Part B. (Mary Ann Liebert, Inc., 1651 Third Ave., New York, NY 10128) V.1-1990- Volume(issue)/page/year: 1,709,1992

** ACUTE TOXICITY DATA **

TYPE OF TEST : LD50 - Lethal dose, 50 percent kill
ROUTE OF EXPOSURE : Oral
SPECIES OBSERVED : Rodent - rat
DOSE/DURATION : >9850 mg/kg
TOXIC EFFECTS :
Details of toxic effects not reported other than lethal dose value

REFERENCE:

*** NIOSH STANDARDS DEVELOPMENT AND SURVEILLANCE DATA ***

NIOSH OCCUPATIONAL EXPOSURE SURVEY DATA:
NOES Hazard Code - X9305
   No. of Facilities: 2434 (estimated)
   No. of Industries: 29
   No. of Occupations: 31
   No. of Employees: 39266 (estimated)
   No. of Female Employees: 7513 (estimated)

*** STATUS IN U.S. ***

EPA TSCA Section 8(b) CHEMICAL INVENTORY

EPA TSCA Section 8(e) Risk Notification, 8EHQ-0892-8786

EPA TSCA TEST SUBMISSION (TSCATS) DATA BASE, JUNE 1998

*** END OF RECORD ***