

Valid 11/2002 - 01/2003

Fluka Chemie AG

CHEMICAL SAFETY GOGGLES.  
KEEP TIGHTLY CLOSED.  
STORE IN A COOL DRY PLACE.  
WASH THOROUGHLY AFTER HANDLING.

SECTION 9. - - - - - PHYSICAL AND CHEMICAL PROPERTIES - - - - -

APPEARANCE AND ODOR  
SOLID.

PHYSICAL PROPERTIES

MELTING POINT: 240 C  
SWISS POISON CLASS: FREI

SECTION 10. - - - - - STABILITY AND REACTIVITY - - - - -

STABILITY  
STABLE.

INCOMPATIBILITIES

STRONG OXIDIZING AGENTS

HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS

CARBON MONOXIDE, CARBON DIOXIDE  
NITROGEN OXIDES  
AMMONIA

HAZARDOUS POLYMERIZATION

WILL NOT OCCUR.

SECTION 11. - - - - - TOXICOLOGICAL INFORMATION - - - - -

ACUTE EFFECTS

MAY CAUSE SKIN IRRITATION.  
MAY BE HARMFUL IF ABSORBED THROUGH THE SKIN.  
MAY CAUSE EYE IRRITATION.  
MAY BE HARMFUL IF INHALED.  
MATERIAL MAY BE IRRITATING TO MUCOUS MEMBRANES AND UPPER  
RESPIRATORY TRACT.  
MAY BE HARMFUL IF SWALLOWED.  
TO THE BEST OF OUR KNOWLEDGE, THE CHEMICAL, PHYSICAL, AND  
TOXICOLOGICAL PROPERTIES HAVE NOT BEEN THOROUGHLY INVESTIGATED.

RTECS #: MB7600000

GLYCINE

TOXICITY DATA

ORL-RAT LD50:7930 MG/KG	YACHDS 5,1502,1977
SCU-RAT LD50:5200 MG/KG	YACHDS 5,1502,1977
IVN-RAT LD50:2600 MG/KG	YACHDS 5,1502,1977
ORL-MUS LD50:4920 MG/KG	YACHDS 5,1502,1977
IPR-MUS LD50:4450 MG/KG	YACHDS 5,1502,1977
SCU-MUS LD50:5060 MG/KG	YACHDS 5,1502,1977
IVN-MUS LD50:2370 MG/KG	YACHDS 5,1502,1977

ONLY SELECTED REGISTRY OF TOXIC EFFECTS OF CHEMICAL SUBSTANCES  
(RTECS) DATA IS PRESENTED HERE. SEE ACTUAL ENTRY IN RTECS FOR  
COMPLETE INFORMATION.

SECTION 12. - - - - - ECOLOGICAL INFORMATION - - - - -

DATA NOT YET AVAILABLE.

SECTION 13. - - - - - DISPOSAL CONSIDERATIONS - - - - -

CONTACT A LICENSED PROFESSIONAL WASTE DISPOSAL SERVICE TO DISPOSE OF  
THIS MATERIAL.  
DISSOLVE OR MIX THE MATERIAL WITH A COMBUSTIBLE SOLVENT AND BURN IN A  
CHEMICAL INCINERATOR EQUIPPED WITH AN AFTERBURNER AND SCRUBBER.  
OBSERVE ALL FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

SECTION 14. - - - - - TRANSPORT INFORMATION - - - - -

CONTACT FLUKA CHEMICAL COMPANY FOR TRANSPORTATION INFORMATION.

SECTION 15. - - - - - REGULATORY INFORMATION - - - - -

EUROPEAN INFORMATION

S 22  
DO NOT BREATHE DUST.  
S 24/25  
AVOID CONTACT WITH SKIN AND EYES.

TLV AND SOURCE

FOR NUISANCE PARTICULATES:  
ACGIH TLV-TWA: 10 MG/M3.  
OSHA PEL: 8H TWA 15 MG/M3, TOTAL DUST.

OSHA PEL: 8H TWA 5 MG/M3, RESPIRABLE FRACTION.  
REVIEWS, STANDARDS, AND REGULATIONS

OEL=MAK

OEL-RUSSIA: STEL 5 MG/M3, JAN1993

NOHS 1974: HZD 80389; NIS 17; TNF 1797; NOS 25; TNE 25710

NOES 1983: HZD 80389; NIS 24; TNF 3706; NOS 48; TNE 115042; TFE 83784

EPA TSCA SECTION 8(B) CHEMICAL INVENTORY

EPA TSCA SECTION 8(D) UNPUBLISHED HEALTH/SAFETY STUDIES

EPA TSCA TEST SUBMISSION (TSCATS) DATA BASE, JANUARY 2001

SECTION 16. - - - - - OTHER INFORMATION- - - - -

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