



POST OFFICE BOX 14508  
SAINT LOUIS, MISSOURI 63178, USA

FAX: USA/CANADA 1-800-325-5052 OUTSIDE USA/CANADA 314-771-5757  
TELEX: 910-761-0593 or 434475 ANSWERBACK "SIG OK COLLECT"

TELEPHONE: USA/CANADA 1-800-325-3010  
OUTSIDE USA/CANADA call COLLECT 314-771-5750

THE WORLD'S FOREMOST MANUFACTURER OF RESEARCH  
BIOCHEMICALS AND DIAGNOSTIC REAGENTS

ATTN: SAFETY DIRECTOR  
UNIVERSITY OF WISCONSIN  
WHITEWATER  
ACCOUNTS PAYABLE  
PO BOX 296  
WHITEWATER WI 53190-0296

EMERGENCY PHONE 1-314-771-5765

DATE 06/04/96  
CUST#: 2-097-94804  
PO#: UNF-64248

M A T E R I A L S A F E T Y D A T A S H E E T PAGE 1

THIS MSDS IS FOR A COMPONENT OF CATALOG #: 35-A

CATALOG #: 665-5  
NAME: TRIETHANOLAMINE BUFFER

HAZARDS IDENTIFIED WITH THIS PRODUCT ARE THOSE ASSOCIATED WITH THE FOLLOWING COMPONENT(S). REFER TO THE MATERIAL SAFETY DATA SHEET(S) FOR THE LISTED ITEM(S).

CATALOG NUMBER	NAME	PERCENT
T1377	TRIETHANOLAMINE FREE BASE	3.00
S2002	SODIUM AZIDE	.02

- - - - MULTIPLE COMPONENT SPILL OR LEAK PROCEDURES - - - -

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED  
WEAR RESPIRATOR, CHEMICAL SAFETY GOGGLES, RUBBER BOOTS AND HEAVY RUBBER GLOVES.  
ABSORB ON SAND OR VERMICULITE AND PLACE IN CLOSED CONTAINERS FOR DISPOSAL.  
VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.

WASTE DISPOSAL METHOD  
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.

LABEL PRECAUTIONARY STATEMENTS  
IRRITANT  
IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN.  
TARGET ORGAN(S):  
LIVER  
KIDNEYS  
IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER AND SEEK MEDICAL ADVICE.  
WEAR SUITABLE PROTECTIVE CLOTHING.

THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT BUT DOES NOT PURPORT TO BE ALL INCLUSIVE AND SHALL BE USED ONLY AS A GUIDE. SIGMA SHALL NOT BE HELD LIABLE FOR ANY DAMAGE RESULTING FROM HANDLING OR FROM CONTACT WITH THE ABOVE PRODUCT. SEE REVERSE SIDE OF INVOICE OR PACKING SLIP FOR ADDITIONAL TERMS AND CONDITIONS OF SALE.

COPYRIGHT 1996 SIGMA CHEMICAL CO.  
LICENSE GRANTED TO MAKE UNLIMITED PAPER COPIES FOR INTERNAL USE ONLY.

MATERIAL WAS SHIPPED TO THIS ADDRESS:  
UNIVERSITY OF WISCONSIN  
WHITEWATER

CONTINUED ON NEXT PAGE

BRANCH OFFICES AT:

SIGMA-ALDRICH VERTRIEBS GmbH Grünwalder Weg 30 82041 Delsenhofen Deutschland	SIGMA-ALDRICH QUIMICA, S.A. Apt. Correas 161 28100 Alcobendas (Madrid) España	SIGMA-ALDRICH S.r.l. Via Gallarate 154 20151 Milano Italia	SIGMA-ALDRICH PTY., LIMITED Unit 2, 10 Anella Ave. Castle Hill NSW 2154 Australia	SIGMA-ALDRICH CHEMICAL REPRESENTAÇÕES LTDA Rua Sabará, 566 - Cori 53 01239-010 São Paulo, SP Brasil	SIGMA CHEMIE K. Cardijnplein, 8 B-2890 Bornem België/Belgique	SIGMA CHEMIE P.O. Box 260 CH-9470 Buchs Switzerland	SIGMA-ALDRICH QUIMICA, S.A. de C.V. Avenida Picacho Ajusco No. 130-303 Fraccionamiento Jardines en la Montaña 14210 Mexico, D.F.	SIGMA-ALDRICH CORPORATION New Delhi Location B-4/158, Safdarjung Enclave New Delhi - 110 029 India	SIGMA-ALDRICH 206 Sarthan Campus Building 17-3 Yoido-dong Yungdeungpo-ku Seoul South Korea
---	---	---	--	--	--	--	---	--	--



CUST#: 2-097-94804  
PO#: UNE-64248

M A T E R I A L   S A F E T Y   D A T A   S H E E T                      P A G E   2

THIS MSDS IS FOR A COMPONENT OF CATALOG #:                      35-A

CATALOG #:                      665-5  
NAME:                              TRIETHANOLAMINE BUFFER

CENTRAL RECVG/STORES  
500 N FREMONT ST  
WHITEWATER WI 53190



BRANCH OFFICES AT:

<b>SIGMA-ALDRICH</b> VERTRIEBS GmbH Grünwalder Weg 30 82041 Daisenhofen Deutschland	<b>SIGMA-ALDRICH QUIMICA, S.A.</b> Apt. Correos 161 28100 Alcobendas (Madrid) España	<b>SIGMA-ALDRICH S.r.l.</b> Krizkova 27 186 00 Praha 8 Ceska Republika	<b>SIGMA CHEMIE</b> K. Cardijnplein, 8 B-2880 Bornem Belgie/Belgique	<b>SIGMA CHEMIE</b> P.O. Box 260 CH-9470 Buchs Switzerland	<b>SIGMA-ALDRICH QUIMICA, S.A. de C.V.</b> Avenida Picacho Ajusco No. 130-303 Fraccionamiento Jardines en la Montaña 14210 Mexico, D.F.	<b>SIGMA-ALDRICH CORPORATION</b> 10369 New Delhi Location B-4/158, Safdarjung Enclave New Delhi - 110 029 India
<b>SIGMA CHIMIE</b> L'ISLE D'Abeau Chesnes B.P. 701 38297 St. Quentin Fallavier Cedex France	<b>SIGMA-ALDRICH S.r.l.</b> Via Gallarate 154 20151 Milano Italia	<b>SIGMA-ALDRICH PTY., LIMITED</b> Unit 2, 10 Anella Ave. Castle Hill NSW 2154 Australia	<b>SIGMA-ALDRICH CHEMICAL</b> REPRESENTAÇÕES LTDA. Rua Sabará, 586 - Conj. 53 01239-010 São Paulo, SP Brasil	<b>SIGMA CHEMICAL CO. LTD.</b> Fancy Road, Poole Dorset BH17 7NH England	<b>SIGMA-ALDRICH KR</b> Teréz krt. 39 1067 Budapest Hungary	<b>SIGMA-ALDRICH</b> 206 Samhan Campus Building 17-3 Yoido-dong Yungdeungpo-ku Seoul South Korea