

SIGMA CHEMICAL COMPANY POST OFFICE BOX 14508 SAINT LOUIS, MISSOURI 63178, USA

DATA

ATTN: SAFETY DIRECTOR
UNIV OF WISCONSIN - WHITEWATER
PURCHASING OFFICE
800 W MAIN ST
WHITEWATER WI 53190-1705

SHEET

	COMPONENT OF CATALOG #: BCA-1
CATALOG #: NAME:	B9643 BICINCHONINIC ACID SOLUTION
SECTION 2	- COMPOSITION/INFORMATION ON INGREDIENTS
CAS #:NONE	
SECTION 3	HAZARDS IDENTIFICATION
WARNING: CAUSES IRRITATI AVOID CONTACT W AVOID BREATHING WASH THOROUGHLY IN CASE OF CONT WATER AND SEEK	RY STATEMENTS  YES, RESPIRATORY SYSTEM AND SKIN.  ON. ITH EYES, SKIN AND CLOTHING. VAPOR. AFTER HANDLING. ACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF MEDICAL ADVICE. ROTECTIVE CLOTHING.
	FIRST-AID MEASURES
IF INHALED, REM CALL A PHYSICIA IN CASE OF CONT FOR AT LEAST 15 THE EYELIDS WIT	ASH OUT MOUTH WITH WATER PROVIDED PERSON IS CONSCIOUS.  N. CONTACT, FLUSH WITH COPIOUS AMOUNTS OF WATER MINUTES. REMOVE CONTAMINATED CLOTHING AND HYSICIAN. OVE TO FRESH AIR. IF BREATHING BECOMES DIFFICULT, N. ACT WITH EYES, FLUSH WITH COPIOUS AMOUNTS OF WATER MINUTES. ASSURE ADEQUATE FLUSHING BY SEPARATING H FINGERS. CALL A PHYSICIAN.
SECTION 5	
EXTINGUISHING MED NONCOMBUSTIBLE. USE EXTINGUISHI	NG MEDIA APPROPRIATE TO SURROUNDING FIRE CONDITIONS.
SPECIAL FIREFIGHT WEAR SELF-CONTA PREVENT CONTACT	ING PROCEDURES INED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO WITH SKIN AND EYES.
SECTION 6	ACCIDENTAL RELEASE MEASURES
WEAR RESPIRATOR	, CHEMICAL SAFETY GOGGLES, RUBBER BOOTS AND HEAVY
	CONTINUED ON NEXT PAGE

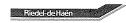
SAFETY

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CUST#: 0-495-04629 PO#: 2152000

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MATERIAL SAFETY DATA SHEET PAGE
THIS MSDS IS FOR A COMPONENT OF CATALOG #: BCA-1
CATALOG #: B9643 BICINCHONINIC ACID SOLUTION
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.
SECTION 7 HANDLING AND STORAGE
REFER TO SECTION 8.
SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION
NIOSH/MSHA-APPROVED RESPIRATOR. MECHANICAL EXHAUST REQUIRED. COMPATIBLE CHEMICAL-RESISTANT GLOVES. CHEMICAL SAFETY GOGGLES.
SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES
APPEARANCE AND ODOR LIQUID.
SECTION 10
STABLETY STABLE.
HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS NATURE OF DECOMPOSITION PRODUCTS NOT KNOWN.
HAZARDOUS POLYMERIZATION WILL NOT OCCUR.
SECTION 11 TOXICOLOGICAL INFORMATION
ACUTE EFFECTS MAY BE HARMFUL BY INHALATION, INGESTION, OR SKIN ABSORPTION. CAUSES EYE AND SKIN IRRITATION. VAPOR OR MIST IS IRRITATING TO THE EYES, MUCOUS MEMBRANES AND UPPER RESPIRATORY TRACT. THE TOXICOLOGICAL PROPERTIES HAVE NOT BEEN THOROUGHLY INVESTIGATED.
SECTION 12 ECOLOGICAL INFORMATION
DATA NOT YET AVAILABLE.
SECTION 13 DISPOSAL CONSIDERATIONS
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
CONTINUED ON NEXT PAGE



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MATERIAL SAFETY DATA SHEE

THIS MSDS IS FOR A COMPONENT OF CATALOG #:

PAGE

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CATALOG #:

NAME:

B9643

BICINCHONINIC ACID SOLUTION

CONTACT SIGMA CHEMICAL COMPANY FOR TRANSPORTATION INFORMATION.

SECTION 15. - -- - - REGULATORY INFORMATION

EUROPEAN INFORMATION

CAUTION: SUBSTANCE NOT YET FULLY TESTED.

CAUTION: SUBSTANCE NOT YET FULLY TESTED.
IRRITANT
R 36/37/38
IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN.

IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER AND SEEK MEDICAL ADVICE.

WEAR SUITABLE PROTECTIVE CLOTHING.

SECTION 16. - - - -- OTHER INFORMATION-

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