

Valid 11/2002 - 01/2003

RdH Laborchemikalien GmbH & Co. KG
P.O.Box 10 02 62, D-30918 Seelze, Germany
Tel: +49-(0)5137-999 0 Fax +49-(0)5137-999 120

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

SECTION 1. - - - - - CHEMICAL IDENTIFICATION- - - - -

CATALOG #: 32322
NAME: SODIUM OXALATE, MIN. 99.5%

SECTION 2. - - - - - COMPOSITION/INFORMATION ON INGREDIENTS - - - - -

CAS #: 62-76-0
MF: C2NA2O4
EC NO: 200-550-3

SYNONYMS

DISODIUM OXALATE * NATRIUMOXALAT (GERMAN) * OXALIC ACID, DISODIUM
SALT * SODIUM OXALATE * STAVELAN SODNY (CZECH) *

SECTION 3. - - - - - HAZARDS IDENTIFICATION - - - - -

LABEL PRECAUTIONARY STATEMENTS

CORROSIVE
CAUSES BURNS.
HARMFUL IN CONTACT WITH SKIN AND IF SWALLOWED.
POSSIBLE RISK OF HARM TO THE UNBORN CHILD.
POSSIBLE TERATOGEN.
TARGET ORGAN(S):
KIDNEYS
NERVES
IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF
WATER AND SEEK MEDICAL ADVICE.
TAKE OFF IMMEDIATELY ALL CONTAMINATED CLOTHING.

SEC YNONYMS

REFER TO SECTION 8.

SECTION 8. - - - - - EXPOSURE CONTROLS/PERSONAL PROTECTION- - - - -

SAFETY SHOWER AND EYE BATH.
USE ONLY IN A CHEMICAL FUME HOOD.
WASH CONTAMINATED CLOTHING BEFORE REUSE.
DISCARD CONTAMINATED SHOES.
WASH THOROUGHLY AFTER HANDLING.
DO NOT BREATHE DUST.
DO NOT GET IN EYES, ON SKIN, ON CLOTHING.
AVOID PROLONGED OR REPEATED EXPOSURE.
NIOSH/MSHA-APPROVED RESPIRATOR.
COMPATIBLE CHEMICAL-RESISTANT GLOVES.
CHEMICAL SAFETY GOGGLES.
KEEP TIGHTLY CLOSED.
STORE IN A COOL DRY PLACE.

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

APPEARANCE AND ODOR
SOLID.

PHYSICAL PROPERTIES

MELTING POINT: 250 C
SOLUBILITY:
WATER -Z26130
SPECIFIC GRAVITY: 2.34
PH: 7.0 - 8.5

SECTION 10. - - - - - -STABILITYBT /PEMjCourier 10 Tf 72 550 Td /DeviceGRITYer 1MjCo

ORL-MUS LD50:5094 MG/KG

EVHPAZ 106(SUPPL) Tj ET BT /PjCourier 10

IPR-MUS LD50:155 MG/KG

ABMGAJ 6,498,1961

TARGET ORGAN DATA

BEHAVIORAL (COMA)

CARDIAC (ARRHYTHMIAS)

KIDNEY, URETER, BLADDER (URINE VOLUME DECREASED OR ANURIA)

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 SIGMA CHEMICAL COMPANY FOR TRANSPORTATION INFORMATION.

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

EUROPEAN INFORMATION

EC INDEX NO: 607-007-00-3

CORROSIVE

R 21/22

HARMFUL IN CONTACT WITH SKIN AND IF SWALLOWED.

S 24/25

AVOID CONTACT WITH SKIN AND EYES.

REVIEWS, STANDARDS, AND REGULATIONS

OEL=MAK

NOHS 1974: HZD 84235; NIS 14; TNF 940; NOS 14; TNE 9551

NOES 1983: HZD 84235; NIS 11; TNF 583; NOS 12; TNE 8309; TFE 3508

EPA TSCA SECTION 8(B) CHEMICAL INVENTORY

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

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