

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

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

PAGE 2

PRODUCT #: S0640
MF: C7H6O6S1

NAME: 5-SULFOSALICYLIC ACID DIHYDRATE
ACS REAGENT

CUST#: 2-097-94816
PO#: UNE53917

UNUSUAL FIRE AND EXPLOSIONS HAZARDS
EMITS TOXIC FUMES UNDER FIRE CONDITIONS.

SECTION 6. ACCIDENTAL RELEASE MEASURES

WEAR SELF-CONTAINED BREATHING APPARATUS, RUBBER BOOTS AND HEAVY RUBBER GLOVES.
COVER WITH DRY LIME OR SODA ASH, PICK UP, KEEP IN A CLOSED CONTAINER AND HOLD FOR WASTE DISPOSAL.
VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.

SECTION 7. HANDLING AND STORAGE

REFER TO SECTION 8.

SECTION 8. EXPOSURE CONTROL S/PERSONAL PROTECTION

CHEMICAL SAFETY GOGGLES.
NIOSH/MSHA-APPROVED RESPIRATOR.
MECHANICAL EXHAUST REQUIRED.
COMPATIBLE CHEMICAL-RESISTANT GLOVES.
AVOID BREATHING DUST.
AVOID CONTACT WITH EYES, SKIN AND CLOTHING.
WASH THOROUGHLY AFTER HANDLING.
IRRITANT.
KEEP CONTAINER CLOSED.
PROTECT FROM LIGHT.
STORE IN A COOL DRY PLACE.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR
WHITE CRYSTALS
MELTING POINT: 110 C

SECTION 10. STABILITY AND REACTIVITY

INCOMPATIBILITIES
STRONG OXIDIZING AGENTS

CONTINUED ON NEXT PAGE

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REVIEWS, STANDARDS, AND REGULATIONS

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 NDES 1983: HZD 81215; NIS 3; TNF 1242; NCS 14; TNE 21103; TFE 16370
 EPA TSCA CHEMICAL INVENTORY, JUNE 1993

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

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