

Safety Data Sheet

Revision: 04/14/2014

Hazard information is provided for compliance with both the Globally Harmonized System of Classification and Labeling of Chemicals (GHS) and the UK Chemicals (Hazard Information and Packaging) (CHIP) Regulations

IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

PRODUCT NAME:
SODIUM CHOLATE, SOL-GRADE

PRODUCT CODE:
S1010S

SUPPLIER:

Anatrace Products, LLC. 434 West Dussel Drive, Maumee, OH 43537 Phone: (419) 740-6600
Please visit our website at for contact information on Anatrace product distributors within your area.

Emergency Contact:

Chemtrec (800) 424-9300
Outside USA & Canada (703) 527- 3887
Chemtrec ID# 696910

HAZARDS IDENTIFICATION

GHS

NA

LABEL ELEMENTS

Hazard statements

H303: May be harmful if swallowed
H313: May be harmful in contact with skin
H333: May be harmful if inhaled

Precautionary statements

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P280 Wear protective gloves.
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
P304 + P341 IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
P342+ P311 If experiencing respiratory symptoms: call a POISON CENTER or doctor/physician.

CHIP

NA

R & S phrases

R:42/43 May cause sensitization by inhalation and skin contact.
R:36/37/38 May be irritating to eyes, respiratory system and skin.
S:22 Do not breathe dust.
S:24 Avoid contact with skin.
S:36/37 Wear suitable protective clothing and gloves

COMPOSITION/INFORMATION ON INGREDIENTS

HAZARD

SODIUM CHOLATE, ANAGRADE

CAS NO.

361-09-1

EC NO:

206-643-5

%WT

~100%

SYNONYMS

CHOLIC ACID, SODIUM SALT
CHOLALIN

FIRST-AID MEASURES

IF SWALLOWED:

WASH OUT MOUTH WITH WATER PROVIDED PERSON IS CONSCIOUS. CALL A PHYSICIAN.

IN CASE OF SKIN CONTACT:

FLUSH WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. REMOVE CONTAMINATED CLOTHING AND SHOES. CALL A PHYSICIAN.

IF INHALED:

REMOVE TO FRESH AIR. IF BREATHING BECOMES DIFFICULT, CALL A PHYSICIAN.

IN CASE OF CONTACT WITH EYES:

FLUSH WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. ASSURE ADEQUATE FLUSHING BY SEPARATING THE EYELIDS WITH FINGERS. CALL A PHYSICIAN.

NOTE TO PHYSICIAN: TREAT SYMPTOMATICALLY AND SUPPORTIVELY.

FIRE-FIGHTING INFORMATION

EXTINGUISHING MEDIA:

WATER SPRAY; CARBON DIOXIDE, DRY CHEMICAL POWDER OR APPROPRIATE FOAM.

SPECIAL FIREFIGHTING PROCEDURES:

WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.

ACCIDENTAL RELEASE MEASURES

WEAR PROTECTIVE EQUIPMENT, SWEEP UP, PLACE IN A BAG AND HOLD FOR WASTE DISPOSAL.
AVOID RAISING DUST.
VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.

HANDLING AND STORAGE

SEE "PERSONAL PROTECTION" SECTION.

PERSONAL PROTECTION

WEAR APPROPRIATE NIOSH/MSHA-APPROVED RESPIRATOR, CHEMICAL-RESISTANT GLOVES, SAFETY GOGGLES, AND OTHER PROTECTIVE CLOTHING.
MECHANICAL EXHAUST REQUIRED.
CAUTION: AVOID CONTACT AND INHALATION

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Solid
Vapor Pressure: No data available
Solubility (Water): Soluble
Percent Volatile: No data available
Chemical Formula: C₂₄H₃₉O₅Na

Boiling Point: No data available
Vapor Density: No data available
Specific Gravity: No data available
Evaporation Rate: No data available
Melting Point: No data available

STABILITY AND REACTIVITY**STABILITY:**

STABLE.

CONDITIONS TO AVOID:

INCOMPATIBLE MATERIALS, EXPOSURE TO MOIST AIR OR WATER.

HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS:

CARBON MONOXIDE, CARBON DIOXIDE

INCOMPATIBILITIES WITH OTHER MATERIALS:

STRONG OXIDIZING AGENTS.

HAZARDOUS POLYMERIZATION:

WILL NOT OCCUR.

TOXOLOGICAL INFORMATION

RTECS NO: FZ960000
LD50 / LC50: ORAL, MOUSE: LD50=2400 MG/KG.
CARCINOGENICITY: NOT LISTED BY ACGIH, IARC, NIOSH, NTP, OR OSHA.
SEE ACTUAL ENTRY IN RTECS FOR COMPLETE INFORMATION.

ACUTE EFFECTS:

MAY BE HARMFUL BY INHALATION, INGESTION, OR SKIN ABSORPTION.

MAY CAUSE IRRITATION.

PROLONGED OR REPEATED EXPOSURE MAY CAUSE ALLERGIC REACTIONS IN CERTAIN SENSITIVE INDIVIDUALS.

THE TOXICOLOGICAL PROPERTIES HAVE NOT BEEN THOROUGHLY INVESTIGATED.

EXPOSURE CAN CAUSE COUGHING, CHOKING, AND TIGHTNESS OF THE CHEST.

ECOLOGICAL INFORMATION

NO DATA AVAILABLE

DISPOSAL CONSIDERATIONS

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 LAWS.

TRANSPORTATION INFORMATION

OBSERVE ALL FEDERAL, STATE, AND LOCAL LAWS.

REGULATORY INFORMATION

OBSERVE ALL FEDERAL, STATE, AND LOCAL LAWS.

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