

A Division of Appropriate Chemical International Ltd.

120 Stronach Crescent, London, ON, N5V 3A1 1-800-387-9799 or 519-451-1614

www.anchemsales.com

# **MATERIAL SAFETY DATA SHEET**

# PRODUCT NAME: Anchem Dechlorination Tablets

**DE400-00** 

#### **SECTION 01: PRODUCT INFORMATION AND COMPANY INFORMATION**

MANUFACTURER: Norweco

PREPARED BY: Production Department

**VERSION DATE**: 10-Mar-15 **TELEPHONE NO**.: (519) 451-1614 **EMERGENCY PHONE NO**.: (613) 996-6666

CHEMICAL FAMILY Sodium Sulfite CHEMICAL FORMULA Na2SO3

MOLECULAR WEIGHT Not Applicable MATERIAL USE: Please Refer to technical literature

SYNONYMS:

#### **SECTION 02: COMPOSITION / INFORMATION ON INGREDIENTS**

## **SECTION 03: HAZARD IDENTIFICATION**

#### **ROUTE OF ENTRY**

Eyes: Product is an irritant. Discomfort, tearing and blurring of vision may occour.

**Skin:** May cause skin irritation.

**Inhalation** Irritation may occur in the upper respitory passages.

Ingestion: May irritaate gasrointestinal tract. Toxic if taken in large doses.

## **SECTION 04: FIRSTAID**

Skin Contact: Flush skin with water for at leat 15 minutes. Wash contaminated clothing before reuse. If irritation

occours get medical attention.

**Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Call a physcian.

Inhalation, Acute Remove person to fresh air. If not breathing give artificial respiration. If breathing is difficult, give

oxygen. Call a physician.

Ingestion: If conscious drink large quantities of water or milk and induce vomiting. Call a physican immediately.

If unconscious, or in convultions, seek medical attention immediately. Do not give anything by mouth

to an unconscious person.

Notes to physician: N.Av.

#### SECTION 05: FIRE EXPLOSION HAZARD AND FIRE FIGHTING MEASURES

FLAMMABLE? No

IF YES, UNDER WHICH CONDITIONS?

FLASH POINT (TCC) (C): Not Available

FLAMMABLE LIMITS: LEL(% BY VOL.): Not Available UEL(% BY VOL): Not Available

AUTO IGNITION TEMPERATURE (C) Not Available

**EXTINGUISHING MEDIA**Use approriate for sournding fire.

SPECIAL PROCEDURES: Use NOSH approved, positive pressure, self-contained

breathin apparatus with full face piece.

HAZARDOUS COMBUSTION PRODUCTS: Not Available

UNUSUAL FIRE AND EXPLOSION HAZARDS at 600 deg C, Sodium Sulfide is formed. At 900 deg C, Sulfur dioxide is

formed. Inert ingredents could support combustion by burning, yeilding

carbon dioxide and water.

SENSITIVITY TO STATIC DISCHARGE Not Available SENSITIVITY TO MECHANICAL IMPACT: Not Available

#### **SECTION 06: ACCIDENTAL RELEASE MEASURES**

Leak and Spill Procedure: Wear impervious protective clothing. Pur spilled material in a clean container. Dispose of as

required by Municipal regulations.

#### **SECTION 07: HANDLING AND STORAGE**

#### **Handling Procedures and Storage Requirements**

Only allow contact with clean dry tools. Do not allow contact with oxideizers. Use only in well ventilated areas. Store in a cool dry well ventilated area away form heat or flame. Avoid storage in areas subject to direct sunlight of tempartures in excess of 140 deg F.

## SECTION 08: PERSONAL PROTECTIVE EQUIPMENT / EXPOSURE CONTROLS

GLOVES/TYPE: Impervious chemical resistant gloves.

RESPIRATOR/TYPE: N Av.

EYE/TYPE: Safety glasses.

OTHER/TYPE: Not Available

ENGINEERING CONTROL Not Available

#### **SECTION 09: PHYSICAL AND CHEMICAL PROPERTIE**

PHYSICAL STATE/APPEARANCE: Blue-Green tablet

ODOUR:MildODOUR THRESHOLD:N. Av.VAPOUR PRESSURE (mm Hg @ 20C): N. Av.VAPOUR DENSITY (Air=1):N. Av.EVAPORATION RATE (Ether = 1):N. Av.SPECIFIC GRAVITY:2.63

BOILING POINT (C): 900 FREEZING POINT (C)
Ph (% SOLUTION): Alkaline % VOLATILE (WT):
SOLUBILITY IN WATER (% W/W) 25%

## **SECTION 10: STABILITY AND REACTIVITY**

**CHEMICALLY STABLE?** Yes

IF NO, UNDER WHICH CONDITIONS?

INCOMPATIBILITY WITH OTHER SUBTANCES Yes
IF YES, WITH WHICH ONES: Oxidizers and Acids

SPECIAL REACTIVITY AND UNDER WHAT CONDITIONS

**HAZARDOUS DECOMPOSITION PRODUCTS:** 

# **SECTION 11: TOXICOLOGICAL INFORMATION**

EXPOSURE LIMIT OF MATERIAL N AV

LC 50 OF MATERIAL, SPECIES AND ROUTE N AV

LD 50 OF MATERIAL, SPECIES AND ROUTE N AV

CARCINOGENICITY OF MATERIAL N AV

REPRODUCTIVE EFFECTS: N AV

IRRITANCY OF MATERIAL N AV

SENSITIZING CAPABILITY OF MATERIAL N AV

SYNERGISTIC MATERIALS

N Av

**SECTION 12: ECOLOGICAL INFORMATION** 

**AQUATIC TOXICITY** 

**SECTION 13: DISPOSAL CONSIDERATIONS** 

**WASTE DISPOSAL:** Dispose in accourdance with local regulations.

**SECTION 14: TRANSPORT INFORMATION** 

TDG CLASSIFICATION Class,

UN NUMBER:

**PACKING GROUP:** 

**Special Provisions for Transport** 

**SECTION 15: REGULATORY INFORMATION** 

WHMIS CLASSIFICATION

**SECTION 16: OTHER INFORMATION** 

ABBREVIATIONS USED: N.Av. = Not Available

N.App. / N.Ap. = Not Applicable

**DISCLAIMER:** Although the information herein is to the best of our knowledge accurate, no guarantee

expressed or implied, is made regarding the information or the performance of any product. We assume no liability for incidental or direct damages of any kind, no matter what, including

negligence.

SOURCES: Supplier MSDS

For updated copies of an MSDS, please contact Anchem Sales at the address/phone number on Page 1 or fax the MSDS Co-ordinator at (519) 451-4593.

LAST PAGE

Form 074 Revised Aug 2016