

TDC 209



**TDC® Tab-Det Detergent**  
May 26, 2015

## SAFETY DATA SHEET

### SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** TDC Tab-Det Detergent  
**PRODUCT ID:** 2300X  
**PRODUCT USE:** Cleaning compound

**EMERGENCY:** CALL CHEMTREC 1-800-424-9300

**MANUFACTURER:** National Chemicals, Inc.  
PO Box 32, Winona, MN 55987  
800-533-0027 or 507-454-5640  
info@NationalChemicals.com

### SECTION 2 HAZARDS IDENTIFICATION

#### GHS CLASSIFICATION:

Health	Environmental	Physical
Skin Irritation: Category 3 Eye Irritation: Category 2B Specific Organ Toxicity: Category 3		

#### Hazard Symbols:

Specific Organ Toxicity,  
Single Exposure



#### Signal Word:

**WARNING**

Hazard Statements	Precautionary Statements
H316: Causes mild skin irritation H320: Causes eye irritation H335: May cause respiratory irritation	P102: Keep out of reach of children P260: Do not breathe dust P264: Wash thoroughly after handling

### SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Concentration % by Weight
Dodecylbenzenesulphonate, sodium salt	68411-30-3	≤ 10%
Triphosphoric acid, sodium salt	7758-29-4	≤ 10%
Trisodium Phosphate	7601-54-9	≤ 10%
Sodium Sesquicarbonate	533-96-0	≤ 10%
Citric Acid	77-92-9	≤ 5%
Diphosphoric acid, sodium salt	7722-88-5	≤ 5%

*Other ingredients are judged to be non-hazardous, their CAS numbers and exact percent of composition are proprietary to National Chemicals, Inc.*

### SECTION 4 FIRST AID MEASURES

**If in Eyes:** Rinse cautiously with for several minutes. Remove contact lenses, if present. If irritation persists, get medical advice.  
**If on Skin:** If skin irritation occurs, get medical advice.  
**If Inhaled:** Remove person to fresh air and keep comfortable for breathing. Call Poison Center or doctor if you feel unwell.  
**If Swallowed:** Rinse mouth. Do NOT induce vomiting. Get medical advice

### SECTION 5 FIREFIGHTING MEASURES

**Flammable Properties:** Not Flammable  
**Suitable Extinguishing Media:** Use extinguishing agents appropriate for surrounding fire.  
**Protection for Firefighters:** Wear self-contained breathing apparatus and full protective gear, as with any fire.

### SECTION 6 ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** Avoid inhaling dust, wear respirator mask.  
**Environmental Precautions:** Small amounts of residue may be flushed to sewer with plenty of water. Large quantities of this product could be harmful to aquatic life.  
**Methods For Cleaning Up:** Sweep up and containerize for disposal. Vacuuming or wet sweeping may be used to avoid dust dispersal.

### SECTION 7 HANDLING AND STORAGE

**Handling :** Avoid contact with eyes. Wash thoroughly after handling. When mixing, slowly add chemical to water. Never add water to chemical.  
**Storage:** Store in a cool, dry place. Keep container tightly closed and properly labeled.

## **SECTION 8      PRECAUTIONS TO CONTROL EXPOSURE/PERSONAL PROTECTION**

**Eye Protection:** Wear safety glasses with side shields.  
**Skin Protection:** Use rubber or neoprene gloves.  
**Respiratory:** Provide local exhaust ventilation where dust generation and accumulation may be generated.

## **SECTION 9      PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:** White & Blue Tablet  
**Odor:** Odorless  
**Water Solubility:** Soluble

## **SECTION 10     STABILITY AND REACTIVITY**

**Stability:** Stable under normal packaged conditions.  
**Decomposition:** None known.

## **SECTION 11     TOXICOLOGICAL INFORMATION**

**Acute Systems And Effects:** The severity of irritation is affected by the length of contact time. After exposure there may be a time delay before irritation occurs.  
**Eye Contact:** Exposure may cause irritation to eyes.  
**Skin Contact:** Exposure may cause irritation to skin.  
**Ingestion:** Ingestion may cause irritation.  
**Respiratory:** May be Irritating.

## **SECTION 12     ECOLOGICAL INFORMATION**

**Eco-toxicity:** In large quantities, this product may be harmful to aquatic life.

## **SECTION 13     WASTE DISPOSAL CONSIDERATIONS**

Reuse or reprocess if possible. Flush spill with plenty of water before disposal. Dispose in accordance with all applicable regulations.

## **SECTION 14     TRANSPORT INFORMATION**

**Hazard Class:** Not classified as hazardous according to Department of Transportation

## **SECTION 15     REGULATORY INFORMATION**

**TSCA Inventory Status:** All components of this product are on the TSCA Inventory or are exempt for TSCA Inventory requirements.  
**SARA TITLE III,**  
**SECTIONS 311/312:** ACUTE: No   CHRONIC: No   FIRE: No   REACTIVE: No   SUDDEN RELEASE: No  
**SARA TITLE 313:** Not regulated

## **SECTION 16     OTHER INFORMATION**

**Training Necessary:** Yes, training in practices and procedures contained in product literature or on product label  
**Issue Date:** May 26, 2015  
**Supersedes:** March 9, 2011

*This product is intended for use by skilled individuals at their own risk. The information contained herein is based on data considered accurate based on current state of knowledge and experience. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.*