

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** DOMINATOR      **PRODUCT/CHEMICAL NAME:** T58

**MANUFACTURED FOR :** Team Laboratory PO Box 1467 Detroit Lakes, MN 56501  
1-218-846-9490

**FORMULA:** Mixture

**CHEMICAL EMERGENCY** Infotrac 1-800-535-5053

## Section 2: HAZARD IDENTIFICATION

### Hazard Statements

Causes skin irritation

Causes eye damage

Use in well ventilated areas

Store in a cool dry area

### Prevention

Wash thoroughly after handling,

Wear protective goggles



## SECTION 3: COMPOSITION IDENTIFICATION

Sodium Methasilicate Anhydrous	Cas # 6834-92-0	less than 5%
Sodium Tripolyphosphate	Cas# 7758-29-4	less than 8%
Ethylene Glycol Butyl Ether	Cas # 111-76-2	less than 6%

#### SECTION 4: FIRST AID MEASURES

Symptoms: Burning eyes and/or skin

Eye Contact: Flush eyes immediately with water for at least 15 minutes.

Skin Contact: Wash off with soap and water, remove all affected clothing. Use lotions to recover skin moisture.

Keep out of reach of children.

#### SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABILITY CLASSIFICATION: Nonflammable

SPECIAL FIRE FIGHTING PROCEDURES: None

FIRE FIGHT METHOD: Firefighters should wear appropriate protective gear

FIRE EXTINGUISHING MEDIA: Regular foam, carbon dioxide, dry chemical

LOWER FLAMMABLE LIMIT (percent by volume): N/A

FLASH POINT (test method): N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

#### SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Safety: Isolate area. Avoid contact with skin and eyes. Use protective goggles and gloves.

Environmental Safety: If possible, prevent release to the environment. Product is biodegradable.

Clean-Up Process: Mop or wipe up. Flush with water.

#### SECTION 7: HANDLING AND STORAGE

**Disposal Method:** Dispose of in accordance with local pollution regulations.

**Handling Precautions:** Use proper protective equipment. .

**Storage Requirements:** Do NOT store near heat or open flame. Keep tightly closed..

**Regulatory Requirements:** Follow all applicable state, federal and local regulations.

<b>SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION</b>
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Sodium Tripolyphosphate  
OSHA PEL 10 mg/m<sup>3</sup>

Ethylene Glycol Butyl Ether  
OSHA PEL 240 mg/m<sup>3</sup>

Sodium Metasilicate Anhydrous  
OSHA PEL 3 mg/m<sup>3</sup>

<b>SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES</b>
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PHYSICAL STATE: Liquid  
 APPEARANCE: Blue/Green Liquid  
 ODOR: Mild Detergent  
 BOILING RANGE: 200°F  
 API GRAVITY: N/A  
 SPECIFIC GRAVITY (water = 1): 1.1  
 POUNDS/GAL: 8.4  
 VAPOR PRESSURE (mm of Hg) at 20 C: 18mm  
 VAPOR DENSITY (air = 1): NA  
 SOLUBILITY IN WATER: Complete  
 SOLUBILITY IN ACID: (85% H<sub>2</sub>SO<sub>4</sub>): Complete  
 EVAPORATION RATE (ether =1): Less than 1.00  
 PERCENT VOLATILE BY VOLUME: Nonvolatile  
 KAURI BUTANOL SOLVENCY: N/A

<b>SECTION 10: STABILITY AND REACTIVITY</b>
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STABILITY: Stable  
 CONDITIONS TO AVOID: None  
 INCOMPATIBILITY (materials to avoid): None  
 HAZARDOUS POLYMERIZATION: Will Not Occur  
 HAZARDOUS DECOMPOSITION PRODUCTS: None

<b>SECTION 11 TOXICOLOGICAL INFORMATION</b>
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Exposure Routes: Eye Contact , Skin Contact  
 Toxicity: May cause eye irritation with tearing and redness  
 May cause skin irritation with redness and itching.  
 Carcinogenicity: Not classified as a human carcinogen.

**SECTION 12: ECOLOGICAL INFORMATION**

Ecological: This product is considered biodegradable.

**SECTION 13: DISPOSAL CONSIDERATIONS**

Waste Disposal: Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Packaging Waste: Dispose of content and/or container in accordance with local, regional, national, and/or international regulations

**SECTION 14: TRANSPORT INFORMATION**

D.O.T. CLASSIFICATION: None

**SECTION 15: REGULATORY INFORMATION**

U.S. Federal Regulations: All components of this product are listed or exempt from listing on TSCA Inventory

**SECTION 16: OTHER INFORMATION**

Revision Notes: 06/01/2015

Disclaimer: This information is believed to be accurate and represents the best information available. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users assume all risks associated with the use of this material.

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End of Safety Data Sheet

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