

Date Prepared: 6/29/2010 MSDS No: 1786 Date Revised: 3/10/2015

**Revision No:** 1

#### **Tub-N-Tile**

# 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Tub-N-Tile GENERAL USE: Cleaner PRODUCT CODE: 1786

**MANUFACTURER** 

Detco Industries, Inc. PO Box 430

Conway, AR 72033

Product Stewardship: (800) 282-2133

24 HR. EMERGENCY TELEPHONE NUMBERS
CHEMTREC (US Transportation): (800) 424 - 9300

#### 2. HAZARDS IDENTIFICATION

#### **GHS CLASSIFICATIONS**

#### **Health:**

Skin Corrosion, Category 1 Serious Eye Damage, Category 1

#### **GHS LABEL**



Corrosion

SIGNAL WORD: DANGER HAZARD STATEMENTS

H314: Causes severe skin burns and eye damage.

H318: Causes serious eye damage.

# PRECAUTIONARY STATEMENT(S)

#### **Prevention:**

P264: Wash hands thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

#### Response:

P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

P303+P361+P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P363: Wash contaminated clothing before reuse.

P304+P340: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.

P310: Immediately call a POISON CENTER or doctor/physician.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minuts. Remove contact lenses, if present and easy to do. Continue rinsing.

#### Storage:

P405: Store locked up.

#### Disposal:



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P501: Dispose of contents/container in accordance with federal, state and local regulations.

# 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Water	to 100%	7732-18-5
Tetrasodium Ethylene Diamine Tetra Acetic Acid	5 - 10%	64-02-8
2- Butoxyethanol	2 - 5%	111-76-2
Sodium Hydroxide	2 - 5%	1310-73-2
Sodium Xylenesulfonate	1 - 2%	1300-72-7

#### 4. FIRST AID MEASURES

**EYES:** Flush eyes with water for at least 15 minutes. If pain and/or irritation persists, get medical attention.

**SKIN:** Flush affected area with water for 15 minutes. Remove contaminated clothing. If pain and/or irritation persists, get medical attention. Launder clothes before reusing.

INGESTION: Do not induce vomiting. Give 2 glasses of water. Get immediate medical attention.

**INHALATION:** Remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.

# 5. FIRE FIGHTING MEASURES

**GENERAL HAZARD:** None.

**EXTINGUISHING MEDIA:** Carbon dioxide, water, foam or dry chemical.

**FIRE FIGHTING PROCEDURES:** As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

# **6. ACCIDENTAL RELEASE MEASURES**

**SMALL SPILL:** Contain spill. Absorb liquid and place in sealed container for disposal.

# 7. HANDLING AND STORAGE

**STORAGE:** Store in a tightly closed container.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION



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# **EXPOSURE GUIDELINES**

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)							
		EXPOSURE LIMITS					
		OSHA PEL ACGIH TLV		Suppli	SupplierOEL		
Chemical Name		ppm	mg/m³	ppm	mg/m³	ppm	mg/m³
2. Between the red	TWA	50 ppm <sup>[1]</sup>	240 mg/m3 <sup>[1]</sup>	20 ppm <sup>[2]</sup>	97 mg/m3 <sup>[2]</sup>	NL ppm	NL ppm
2- Butoxyethanol	STEL	ppm	mg/m3	ppm	mg/m3	NL mg/m3	NL mg/m3
Sodium Hydroxide	TWA	[1]	2 [1]			NL	NL
	STEL	[3]	[3]			NL	NL

#### Footnotes:

- 1. NL = Not Listed
- **2**. S = Skin
- **3**. C = Ceiling

# PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Wear safety glasses with side shields (or goggles).

**SKIN:** Wear rubber or nitrile gloves.

**RESPIRATORY:** None.

PROTECTIVE CLOTHING: None.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Cherry COLOR: Red pH: > 12

**FLASHPOINT AND METHOD:** > (200°F) (Calculated)

FLAMMABLE LIMITS: N/D to N/D
VAPOR PRESSURE: Not Determined
VAPOR DENSITY: Not Determined
BOILING POINT: Not Determined
FREEZING POINT: Not Determined
SOLUBILITY IN WATER: Soluble
EVAPORATION RATE: Not Determined

**SPECIFIC GRAVITY: 1.04** 

**(VOC):** < 5.000 %

# 10. STABILITY AND REACTIVITY



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HAZARDOUS POLYMERIZATION: Will not occur.

STABILITY: Stable.

**CONDITIONS TO AVOID: None.** 

**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon.

**INCOMPATIBLE MATERIALS:** Strong acids.

#### 11. TOXICOLOGICAL INFORMATION

#### **CARCINOGENICITY**

Chemical Name	IARC Status
2- Butoxyethanol	3

#### 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL INFORMATION:** Not available.

# 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dispose of in accordance with federal, state and local regulations.

# 14. TRANSPORT INFORMATION

# **DOT (DEPARTMENT OF TRANSPORTATION)**

PROPER SHIPPING NAME: Corrosive Liquid N.O.S

**TECHNICAL NAME:** (Sodium Hydroxide) **PRIMARY HAZARD CLASS/DIVISION: 8** 

**UN/NA NUMBER: 1760 PACKING GROUP: II** 

# 15. REGULATORY INFORMATION

# **UNITED STATES**

# DOT LABEL SYMBOL AND HAZARD CLASSIFICATION



Corrosive

# CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

Chemical Name	Wt.%	CERCLA RQ
Sodium Hydroxide	2 - 5%	1,000 lbs.



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#### 16. OTHER INFORMATION

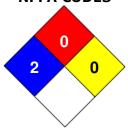
**PREPARED BY:** E. Spicer **Date Revised:** 3/10/2015

**REVISION SUMMARY:** This MSDS replaces the 6/29/2010 MSDS. Revised: **Section 1:** GENERAL USE, PREPARED BY. **Section 2:** POTENTIAL HEALTH EFFECTS (SKIN, INHALATION, INGESTION). **Section 3:**. **Section 5:** EXTINGUISHING MEDIA. **Section 9:** BOILING POINT, EVAPORATION RATE, FLAMMABLE LIMITS, FREEZING POINT, VAPOR DENSITY, VAPOR PRESSURE, (VOC). **Section 10:** HAZARDOUS DECOMPOSITION PRODUCTS. **Section 14:** DOT (DEPARTMENT OF TRANSPORTATION) - PACKING GROUP. **Section 16:** MANUFACTURER DISCLAIMER.

#### **HMIS RATING**

HEALTH	2
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	В

# **NFPA CODES**



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