



MATERIAL SAFETY DATA SHEET

Date Issued : 07/22/2008
MSDS No : 1071
Date Revised : 06/26/2012
Revision No : 5

Mega-Strip

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Mega-Strip
PRODUCT CODE: 1071

MANUFACTURER

Detco Industries, Inc.
PO Box 430
Conway, AR 72033
Service Number: (800) 282-2133

24 HR. EMERGENCY TELEPHONE NUMBERS

CHEMTREC (US Transportation) :(800) 424 - 9300

2. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYES: May cause burning, inflammation, intense watering, irreversible eye damage.

SKIN: Contact causes severe skin irritation and possible burns.

INGESTION: Harmful if swallowed.

INHALATION: May cause irritation to respiratory tract. Can cause central nervous system depression.

3. COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical Name | Wt. % | CAS | EINECS |
|------------------------|----------|-----------|-----------|
| Water | to 100% | 7732-18-5 | 231-791-2 |
| 2- Butoxyethanol | 15 - 20% | 111-76-2 | - - |
| Monoethanolamine | 5 - 10% | 141-43-5 | 205-483-3 |
| Sodium Hydroxide | 2 - 5% | 1310-73-2 | 215-185-5 |
| Sodium Xylenesulfonate | 2 - 5% | 1300-72-7 | 215-090-9 |

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

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

FLAMMABLE LIMITS: N/D to N/D

GENERAL HAZARD: None.

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

EXPOSURE GUIDELINES

| OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200) | | | | | | | |
|---|-------------|-----------------|---------------------------|------------|--------------------------|----------------------|----------------------|
| | | EXPOSURE LIMITS | | | | | |
| | | OSHA PEL | | ACGIH TLV | | Supplier OEL | |
| Chemical Name | | ppm | mg/m ³ | ppm | mg/m ³ | ppm | mg/m ³ |
| 2- Butoxyethanol | TWA | 50 ppm [1] | 240 mg/m ³ [1] | 20 ppm [2] | 97 mg/m ³ [2] | NL ppm | NL ppm |
| | STEL | ppm | mg/m ³ | ppm | mg/m ³ | NL mg/m ³ | NL mg/m ³ |
| Monoethanolamine | TWA | 3 ppm [1] | 6 mg/m ³ [1] | 3 ppm | 7.5 mg/m ³ | NL ppm | NL mg/m ³ |
| | STEL | ppm | mg/m ³ | 6 ppm | 15 mg/m ³ | NL ppm | NL mg/m ³ |
| 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:** Synthetic apron**9. PHYSICAL AND CHEMICAL PROPERTIES****PHYSICAL STATE:** Liquid**ODOR:** Lime**COLOR:** Blue**pH:** > 12**FLASHPOINT AND METHOD:** > (200°F) (Calculated)**SOLUBILITY IN WATER:** Soluble**SPECIFIC GRAVITY:** 1.030 to 1.040**(VOC):** 25.440 %**10. STABILITY AND REACTIVITY****STABILITY:** Stable.**POLYMERIZATION:** Will not occur.**CONDITIONS TO AVOID:** None.**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. |

TSCA (TOXIC SUBSTANCE CONTROL ACT)

| Chemical Name | CAS |
|------------------------|-----------|
| Water | 7732-18-5 |
| 2- Butoxyethanol | 111-76-2 |
| Monoethanolamine | 141-43-5 |
| Sodium Hydroxide | 1310-73-2 |
| Sodium Xylenesulfonate | 1300-72-7 |

16. OTHER INFORMATION**PREPARED BY:** espicer**REVISION SUMMARY:** This MSDS replaces the 03/31/2009 MSDS. Revised: **Section 3:** Wt.%. **Section 9:** (VOC).**HMIS RATING**

| | | |
|----------------------------|--|----------|
| HEALTH | | 2 |
| FLAMMABILITY | | 0 |
| PHYSICAL HAZARD | | 0 |
| PERSONAL PROTECTION | | C |

NFPA CODES