

FIRST TIME Maximum Strength Stripper

Version Number: 1

Preparation date: 2005-08-20

| 1. PRODUCT AND COMPANY IDENTIFICATION | |
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| Product name: | FIRST TIME Maximum Strength Stripper |
| MSDS #: | MS0600033 |
| Product code: | U22617, U22618, U22619 |
| Recommended use: | Floor care. |
| Manufacturer, importer, supplier: | Unisource Worldwide, Inc. 6600 Governors Lake Parkway Norcross, GA 30071 Phone: 770-447-9000 MSDS Internet Address: www.unisourcelink.com |
| Emergency telephone number: | 1-800-535-5053 |

| 2. HAZARDS IDENTIFICATION | |
|---|---|
| <u>EMERGENCY OVERVIEW</u> | |
| <ul style="list-style-type: none"> • DANGER • CORROSIVE • CAUSES EYE AND SKIN BURNS • HARMFUL OR FATAL IF SWALLOWED | |
| Principle routes of exposure: | <ul style="list-style-type: none"> • Eyes • Skin • Inhalation • Ingestion |
| Inhalation: | • May cause irritation and corrosive effects to nose, throat and respiratory tract |
| Ingestion: | <ul style="list-style-type: none"> • Corrosive • Causes burns to mouth, throat and stomach |
| Skin contact: | <ul style="list-style-type: none"> • Corrosive • May cause permanent damage |
| Eye contact: | <ul style="list-style-type: none"> • Corrosive • Causes permanent eye damage, including blindness |

| 3. COMPOSITION/INFORMATION ON INGREDIENTS |
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HAZARDOUS COMPONENTS

| Ingredient | CAS # | Weight % |
|-------------------------------|-----------|----------|
| Monoethanolamine | 141-43-5 | 5 - 10% |
| Sodium hydroxide | 1310-73-2 | 1 - 5 % |
| Diethylene glycol butyl ether | 112-34-5 | 1 - 5 % |
| Benzyl alcohol | 100-51-6 | 5 - 10% |

HAZARDOUS COMPONENTS

| Ingredient | LD50 Oral | LD50 Dermal | LC50 Inhalation |
|-------------------------------|------------------|---------------------|-----------------------------|
| Monoethanolamine | 1720 mg/kg (rat) | 1 mL/kg (rabbit) | Not available |
| Sodium hydroxide | 140 mg/kg (rat) | Not available | Not available |
| Diethylene glycol butyl ether | 4500 mg/kg (rat) | 2700 mg/kg (rabbit) | Not available |
| Benzyl alcohol | 1230 mg/kg (rat) | 2000 mg/kg (rabbit) | 500 mg/m ³ (rat) |

| 4. FIRST AID MEASURES | |
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| Eye contact: | <ul style="list-style-type: none"> • Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open • Get medical attention immediately |
| Skin contact: | <ul style="list-style-type: none"> • Flush immediately with plenty of water for at least 15 minutes • Get medical attention immediately |

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| Inhalation: | <ul style="list-style-type: none"> • If breathing is affected, remove to fresh air • Get medical attention immediately |
| Ingestion: | <ul style="list-style-type: none"> • Do not induce vomiting • Immediately drink one cupful of water or milk • Never give anything by mouth to an unconscious person • Get medical attention immediately |
| Aggravated Medical Conditions: | <ul style="list-style-type: none"> • Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., may be more susceptible to irritating effects |

5. FIRE-FIGHTING MEASURES

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| Suitable extinguishing media: | <ul style="list-style-type: none"> • The product is not flammable • Extinguish fire using agent suitable for surrounding fire |
| Specific hazards: | <ul style="list-style-type: none"> • No information available |
| Unusual hazards: | <ul style="list-style-type: none"> • Corrosive material (See sections 8 and 10) |
| Specific methods: | No special methods required |
| Special protective equipment for firefighters: | |
| As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear | |
| Extinguishing media which must not be used for safety reasons: | |
| No information available | |

6. ACCIDENTAL RELEASE MEASURES

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| Personal precautions: | <ul style="list-style-type: none"> • Put on appropriate personal protective equipment (see Section 8.) |
| Environmental precautions and clean-up methods: | <ul style="list-style-type: none"> • Use appropriate containment to avoid environmental contamination • Soak up with inert absorbent material • Shovel into suitable container for disposal |

7. HANDLING AND STORAGE

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| Handling: | <ul style="list-style-type: none"> • Avoid contact with skin, eyes and clothing • Do not taste or swallow • Avoid breathing vapors or mists • Use only with adequate ventilation • Remove and wash contaminated clothing and footwear before re-use • Wash thoroughly after handling • Product residue may remain on/in empty containers • All precautions for handling the product must be used in handling the empty container and residue |
| FOR COMMERCIAL AND INDUSTRIAL USE ONLY | |
| Storage: | <ul style="list-style-type: none"> • Keep tightly closed in a dry, cool and well-ventilated place • Protect from freezing • Keep out of the reach of children |

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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| Engineering measures to reduce exposure: | |
| <ul style="list-style-type: none"> • Good general ventilation should be sufficient to control airborne levels • Respiratory protection is not required if good ventilation is maintained | |
| Personal Protective Equipment | |
| Eye protection: | <ul style="list-style-type: none"> • Chemical splash goggles |
| Hand protection: | <ul style="list-style-type: none"> • Chemical resistant gloves • Includes • neoprene gloves |
| Skin and body protection: | <ul style="list-style-type: none"> • If major exposure is possible, wear suitable protective clothing and footwear |
| Respiratory protection: | <ul style="list-style-type: none"> • In case of insufficient ventilation wear suitable respiratory equipment • A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use |

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| Hygiene measures: | <ul style="list-style-type: none"> • Keep away from food, drink and animal feeding stuffs • Handle in accordance with good industrial hygiene and safety practice |
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| Ingredient | CAS # | ACGIH | OSHA | Mexico |
|------------------|-----------|-------------------------------|---------------------------|--|
| Monoethanolamine | 141-43-5 | 6 ppm (STEL) 3 ppm (TWA) | 6 mg/m ³ 3 ppm | 15 mg/m ³ (STEL) 8 mg/m ³ (TWA) |
| Sodium hydroxide | 1310-73-2 | 2 mg/m ³ (Ceiling) | 2 mg/m ³ | 2 mg/m ³ (Ceiling) |

9. PHYSICAL AND CHEMICAL PROPERTIES

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|---|--------------------------|-----------------------|--------------------------|
| Physical State: | Liquid | Appearance: | Aqueous solution |
| Color: | Clear Off-white | Odor: | Solvent |
| Specific gravity: | 1.052 | pH: | 13 |
| Dilution pH: | No information available | Density: | 8.77 |
| Bulk density: | No information available | Vapor density: | No information available |
| Evaporation rate: | No information available | Solubility: | Soluble |
| VOC: | 6.75% | Viscosity: | No information available |
| Solubility in other solvents: | No information available | | |
| Partition coefficient (n-octanol/water): | No information available | | |
| Boiling point/range: | Not determined | | |
| Melting point/range: | Not determined | | |
| Flash point: | >200 (°F)>93.3 (°C) | | |
| Decomposition temperature: | Not determined | | |
| Autoignition temperature: | No information available | | |

10. STABILITY AND REACTIVITY

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| Stability: | The product is stable |
| Polymerization: | Hazardous polymerisation does not occur |
| Hazardous decomposition products: | None reasonably foreseeable |
| Materials to avoid: | <ul style="list-style-type: none"> • Strong oxidising agents • Strong exothermic reaction with acids |

11. TOXICOLOGICAL INFORMATION

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| Acute toxicity | <ul style="list-style-type: none"> • Corrosive • Oral • LD50 estimated to be between 500 - 2000 mg/kg • Dermal • LD50 estimated to be > 2000 mg/kg |
| Component Information: | See Section 3 |
| Chronic toxicity: | None known |
| Specific effects | |
| Carcinogenic effects: | None known |
| Mutagenic effects: | None known |
| Reproductive toxicity: | None known |
| Target organ effects: | None known |

12. ECOLOGICAL INFORMATION

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|-----------------------------------|---------------------|
| Environmental Information: | • no data available |
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13. DISPOSAL CONSIDERATIONS**Waste from residues / unused products:**

- Undiluted product is regulated under environmental and transportation laws as a corrosive waste
- Dispose of according to all federal, state and local applicable regulations

14. TRANSPORT INFORMATION**DOT/TDG:**

Please refer to the Bill of Lading/receiving documents for up to date shipping information

15. REGULATORY INFORMATION**International Inventories**

All components of this product are listed on the following inventories: U.S.A. (TSCA).

U.S. Regulations**California Proposition 65:** This product is not subject to the reporting requirements under California's Proposition 65**SARA 311/312 Hazard Categories**

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|------------------------------------|---|
| Immediate: | Y |
| Delayed: | N |
| Fire: | N |
| Reactivity: | N |
| Sudden Release of Pressure: | N |

Canada**WHMIS hazard class:** Not for sale in Canada .**STATE RIGHT TO KNOW**

| Ingredient | CAS # | NJRTK: | MARTK: | PARTK: | RIRTK: | ILRTK: | CTRTK: |
|-------------------------------|-----------|--------|--------|--------|--------|--------|--------|
| Monoethanolamine | 141-43-5 | Listed | Listed | Listed | Listed | Listed | Listed |
| Water | 7732-18-5 | - | - | - | - | - | - |
| Sodium hydroxide | 1310-73-2 | Listed | Listed | Listed | Listed | Listed | Listed |
| Sodium xylene sulfonate | 1300-72-7 | - | - | - | - | - | - |
| Diethylene glycol butyl ether | 112-34-5 | Listed | - | Listed | - | - | - |
| Benzyl alcohol | 100-51-6 | - | Listed | Listed | - | - | - |

CERCLA / SARA

| Ingredient | CAS # | Weight % | CERCLA/SARA RQ (lbs) | Section 302 TPQ (lbs) | Section 313 |
|-------------------------------|-----------|----------|----------------------|-----------------------|-------------|
| Sodium hydroxide | 1310-73-2 | 1 - 5 % | 1000 | | |
| Diethylene glycol butyl ether | 112-34-5 | 1 - 5 % | | | Listed. |

16. OTHER INFORMATION

| HMIS | Health | 3 | Fire Hazard | 0 | Reactivity | 0 |
|------|---------|---|---------------|---|--------------|---|
| NFPA | Health: | 3 | Flammability: | 0 | Instability: | 0 |

Reason for revision: Not applicable**Prepared by:** NAPRAC**Additional advice:** None

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