

# Safety Data Sheet SKINTEGRITY WOUND CLEANSERS

### Section 1. Identification

| Product Identifier<br>Synonyms<br>Manufacturer Stock<br>Numbers | SKINTEGRITY WOUND C<br>MSC6008; MSC6016 ; MS<br>MSC6008; MSC6016          |   |                       |
|---|---|---|-----------------------|
| Recommended use<br>Uses advised against                         | Provides fast, thorough and N/A   | I gentle cleansing of the wou                 | nd.                   |
| Manufacturer Contact<br>Address                                 | Medline Industries, Inc.<br>3 Lakes Drive<br>Northfield, IL, 60093<br>USA |   |                       |
|   | Phone<br>(800) 633-5463   | Emergency Phone<br>(800) 424-9300<br>CHEMTREC | Fax<br>(847) 643-4436 |
|   | Website<br>www.Medline.com  |   |                       |

### Section 2. Hazards Identification

| Classification<br>Signal Word<br>Pictogram | No OSHA Hazard Classifications Applicable - Category N.A. |
|--|---|
| Hazard Statements                          | No OSHA Hazard Classifications Applicable                 |
| Precautionary Statements                   |   |
| Response                                   | N/A   |
| Prevention                                 | N/A   |
| Storage                                    | N/A   |
| Disposal                                   | N/A   |
| Ingredients of unknown toxicity            | N.D.  |

N.A.

### Section 3. Ingredients

| CAS         | Ingredient Name  | Weight %      |
|-------------|--|---------------|
| 7732-18-5   | Water  | Proprietary % |
| 39236-46-9  | Urea, N,N"-methylenebis[N'-[3-(hydroxymethyl)-2,5-dioxo-4-imidazolidinyl]-       | Proprietary % |
| 9005-65-6   | Sorbitan, mono-(9Z)-9-octadecenoate, poly(oxy-1,2-ethanediyl) derivs.            | Proprietary % |
| 99-76-3     | Benzoic acid, 4-hydroxy-, methyl ester   | Proprietary % |
| 50-21-5     | Propanoic acid, 2-hydroxy-   | Proprietary % |
| 110615-47-9 | D-Glucopyranose, oligomeric, C10-16-alkyl glycosides                             | Proprietary % |
| 102-71-6    | Ethanol, 2,2',2"-nitrilotris-  | Proprietary % |
| 50-70-4     | D-Glucitol   | Proprietary % |
| 139-33-3    | Glycine, N,N'-1,2-ethanediylbis[N-(carboxymethyl)-, disodium salt                | Proprietary % |
| 68650-39-5  | Imidazolium compounds, 1-[2-(carboxymethoxy)ethyl]-1-(carboxymethyl)-4,5-dihydro | Proprietary % |

Occupational exposure limits, if available, are listed in Section 8.

#### Section 4. First-Aid Measures

| General Advice: | Take proper precautions to ensure your own health and safety before attempting rescue and providing first aid. Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area. |
|-----------------|--|
| Eye Contact:    | Flush eyes with large amounts of water for at least 15 minutes. Remove contact lenses, if worn. If irritation persists, seek medical attention.  |
| Skin Contact:   | If irritation develops wash area with water. Get medical attention if irritation persists.   |
| Inhalation:     | Remove victim to fresh air and keep at rest in a position comfortable for breathing.<br>Seek medical attention if discomfort continues or if you feel unwell.  |
| Ingestion:      | Never give anything by mouth to an unconscious person. Consult a physician if necessary.   |

## Section 5. Fire Fighting Measures

| Suitable Extinguishing<br>Media      | In case of fire, use Dry Chemical, Foam, Carbon Dioxide (CO2), Water spray |
|--------------------------------------|--|
| Unsuitable Extinguishing<br>Media    | None known.  |
| Unusual Fire and Explosion Hazards:  | N.D.   |
| Special Fire Fighting<br>Procedures: | N.D.   |

## Section 6. Accidental Release Measures

| Non-hazardous Small Spill: | Should be cleaned up at the time of the spill. Take all necessary precautions and wear any personal protective equipment that is applicable. Dispose of per local and state regulations. |
|----------------------------|--|
| Non-hazardous Large Spill: | Should be cleaned up at the time of the spill. May require special treatment, equipment and/or emergency assistance. Dispose of per local and state regulations.                         |

## Section 7. Handling and Storage

| Handling Non-hazardous: | This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under nomal use conditions. |
|-------------------------|--|
| Storage Non-hazardous:  | Store in original package. No special storage conditions required. Store in a well ventilated area and between 59Deg F and 86Deg F.                    |

### Section 8. Exposure Controls/Personal Protection

| Occupational Exposure<br>Limits  | Ingredient Name  | ACGIH<br>TLV    | OSHA<br>PEL | STEL  |
|----------------------------------|--|-----------------|-------------|-------|
|                                  | Water  | N/A             | N/A         | N/A   |
|                                  | Urea, N,N"-methylenebis[N'-[3-(hydroxymethyl)-2,5-<br>dioxo-4-imidazolidinyl]-   | N/A             | N/A         | N/A   |
|                                  | Sorbitan, mono-(9Z)-9-octadecenoate, poly(oxy-1,2-<br>ethanediyl) derivs.  | N/A             | N/A         | N/A   |
|                                  | Benzoic acid, 4-hydroxy-, methyl ester   | N/A             | N/A         | N/A   |
|                                  | Propanoic acid, 2-hydroxy-   | N/A             | N/A         | N/A   |
|                                  | D-Glucopyranose, oligomeric, C10-16-alkyl glycosides   | N/A             | N/A         | N/A   |
|                                  | Ethanol, 2,2',2"-nitrilotris-  | TWA: 5<br>mg/m3 | N/A         | N/A   |
|                                  | D-Glucitol   | N/A             | N/A         | N/A   |
|                                  | Glycine, N,N'-1,2-ethanediylbis[N-(carboxymethyl)-, disodium salt  | N/A             | N/A         | N/A   |
|                                  | Imidazolium compounds, 1-[2-(carboxymethoxy)ethyl]-<br>1-(carboxymethyl)-4,5-dihydro   | N/A             | N/A         | N/A   |
| Personal Protective<br>Equipment | Goggles, Gloves, Apron   |                 |             |       |
| Engineering Controls:            | Ventilation: None required.  |                 |             |       |
| Respiratory Protection:          | No special respiratory protection is recommended under anticipated conditions of normal use with adequate ventilation.   |                 |             |       |
| Skin Protection:                 | None required for normal use. For prolonged exposure, use appropriate goggles, protective clothing and gloves.   |                 |             |       |
| Eye Protection:                  | None required for normal use. For prolonged exposure, use appropriate goggles, protective clothing and gloves.   |                 |             |       |
| Other protective equipment:      | Not expected to be necessary under normal conditions of use. Where exposure cannot be adequately controlled, use appropriate protective clothing or equipment  |                 |             |       |
| Work/hygienic practices:         | Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Safety shower and eye wash should be available close to work areas. |                 |             | using |

## Section 9. Physical and Chemical Properties

| Physical State                        | Liquid    |
|---------------------------------------|-----------|
| Color                                 | Colorless |
| Odor                                  | Odorless  |
| Odor Threshold                        | N.D.      |
| Solubility                            | N.D.      |
| Partition coefficient Water/n-octanol | N.D.      |
| VOC%                                  | N/A       |
| Viscosity                             | N.A.      |
| Specific Gravity                      | 1.05      |
| Density lbs/Gal                       | N/A       |
| Pounds per Cubic Foot                 | N/A       |
| Flash Point                           | N.D.      |
| FP Method                             | N.D.      |
| Ph                                    | 5.5       |
| Melting Point                         | N.A.      |
| Boiling Point                         | N.D.      |
| Boiling Range                         | N.D.      |
| LEL                                   | N/A       |
| UEL                                   | N/A       |
| Evaporation Rate                      | N.D.      |
| Flammability                          | Non       |
|                                       | Flammable |
| Decomposition Temperature             | N.D.      |
| Auto-ignition Temperature             | N.D.      |
| Vapor Pressure                        | N.D.      |
| Vapor Density                         | N.D.      |

## Section 10. Stability and Reactivity

| Stability:                             | Stable.  |
|--|--|
| Reactivity:                            | No reactivity expected under normal conditions |
| Incompatibility (Materials to Avoid):  | None known.                                    |
| Hazardous Decomposition or Byproducts: | None known.                                    |
| Hazardous Polymerization               | N.D.   |
| Conditions to avoid:                   | None known                                     |

## Section 11. Toxicological Information

| Acute Toxicity: Eye Contact  | Not expected to be irritating or hazardous.        |
|------------------------------|--|
| Acute Toxicity: Skin Contact | Not expected to be irritating or hazardous.        |
| Acute Toxicity: Inhalation   | Not expected to be irritating or hazardous.        |
| Acute Toxicity: Ingestion    | N.A.   |
| Carcinogenicity:             | IARC listed: Diethanolamine (CAS 111-42-2) IARC 2B |
| OSHA STEL:                   | N.D.   |
| ACGIH TLV:                   | N.D.   |

## Section 12. Ecological Information

| N.D. |
|------|
| N.D. |
|      |
| N.D. |
| N.D. |
| N.D. |
|      |

## Section 13. Disposal

| Waste Disposal: | Waste must be disposed of in accordance with federal, state and local |
|-----------------|---|
|                 | environmental control regulations.                                    |
| Waste Code:     | No hazardous goods.   |

### Section 14. Transport Information

| UN Number               | N/A           |
|-------------------------|---------------|
| UN Proper Shipping Name | Not Regulated |
| DOT Classification      | Not Regulated |
| Packing Group           | Not Regulated |

### Section 15. Regulatory Information

| SARA 311/312:                             | N.A.                             |
|---|----------------------------------|
| SARA 302:                                 | N.A.                             |
| SARA 313:                                 | N.A.                             |
| TSCA:                                     | N.A.                             |
| CERCLA Hazardous<br>Substance List:       | N.A.                             |
| Clean Air Act (CAA) Section 112, 112 (r): | N.A.                             |
| New Jersey Right to Know Components:      | Triethanolamine CAS-No. 102-71-6 |
| Pennsylvania Right to Know Components:    | Ethanol, 2,2',2"-nitrilotris     |

### Section 16. Other Information

| Revision Date  | 05/02/2017   |
|--|--|
| Legend   | N.A Not Applicable<br>N.E Not Established<br>N.D Not Determined                          |
| HMIS (U.S.A.): Health<br>Hazard  | 0  |
| HMIS (U.S.A.): Flammability  | 0  |
| HMIS (U.S.A.): Reactivity  | 0  |
| National Fire Protection<br>Association (U.S.A): Health<br>Hazard      | 0  |
| National Fire Protection<br>Association (U.S.A):<br>Flammability       | 0  |
| National Fire Protection<br>Association (U.S.A):<br>Instability Hazard | 0  |
| Additional Information   | The information contained I<br>of any kind. Employers sho<br>information gathered by the |

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