

SAFETY DATA SHEET

BASIN, TUB & TILE CLEANER

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

Trade Name (As Labeled): BASIN, TUB & TILE CLEANER
 Product Code: N-7
 Product Use: Hard surface detergent concentrate
 Synonyms: N-7
 Manufacturer: The Clean Environment Company
 Mailing Address: PO Box 489, Brooklyn, IA 52211
 Company Website: <http://www.cleanenvironmentco.com>
 Emergency Phone Number: For First Aid Emergencies, call Poison Control Center at 1-800-222-1222
 Information Phone Number: 844-606-9558 9 a.m. to 5 p.m. CT Mon - Fri except holidays
 Prepared By: The Clean Environment Company
 Company Contact: SDS Coordinator
 Issue Date: Jun. 1, 2015
 Revision: 02
 Revision Date: May 15, 2017

SECTION 2 HAZARDS IDENTIFICATION

| | | |
|--|----------------------------|---|
| Hazardous Materials Identification System (HMIS) Rating Legend: 4-Severe, 3-Serious, 2-Moderate, 1-Slight, 0-Minimal Personal Protection Index: See Section 16 | HEALTH | 0 |
| | FLAMMABILITY | 0 |
| | PHYSICAL HAZARDS | 0 |
| | PERSONAL PROTECTION | A |

| | |
|--|----------------|
| National Fire Protection Association (NFPA) Rating | Not Determined |
|--|----------------|

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| Classification | |
| U.S.A. | This product is not considered hazardous under the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). |
| Global Harmonization System (GHS) | Not classified as a hazard. |
| Precautionary Statements | |
| General | Keep out of reach of children. |
| Hazards not otherwise classified (HNOC) | None known |
| Percent ingredients with unknown acute toxicity | Up to 4% of product contains ingredients of unknown acute oral toxicity. Refer to Section 3. |

SECTION 3 COMPOSITION & INFORMATION ON INGREDIENTS

| INGREDIENT | CAS NUMBER | % by wt. ¹ | LD50, Rat |
|---------------------------------|-------------|-----------------------|----------------|
| Aqua (Water) | 7732-18-5 | 78 - 98 | Not applicable |
| Ethoxylated Alcohol Surfactant | Proprietary | 1 - 5 | 1378 mg/kg |
| Lauryldimethylamine Oxide Blend | 1643-20-5 | 1 - 4 | 2700 mg/kg |
| Disodium Cocoampho Dipropionate | 68604-71-7 | 1 - 3 | Not available |
| Citric Acid | 77-92-9 | 1 - 2 | 5400 mg/kg |
| d-Limonene | 5989-27-5 | 0.5 - 2 | >5000 mg/kg |
| Sodium Citrate | 68-04-2 | 0.2 - 1 | Not available |

¹Where ranges are shown, the exact concentration has been withheld as a trade secret.



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SECTION 4 FIRST AID MEASURES

| | |
|-------------|---|
| Eyes: | Immediately flush with water for 15 minutes. If contacts are present, remove after first 5 minutes of flushing and continue flushing for 15 minutes. If irritation persists, have eyes examined and treated by medical personnel. |
| Skin: | If irritation occurs, wash thoroughly with soap and water. Call a physician if irritation persists. |
| Inhalation: | Not applicable. |
| Ingestion: | NEVER give anything by mouth if victim is unconscious. Have victim drink water to dilute. Do not induce vomiting unless advised by a physician or poison control center. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Call Poison Control at 1-800-222-1222. |

SECTION 5 FIRE FIGHTING MEASURES

| | |
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| Flash Point: | Not available. |
| Extinguishing Media: | As appropriate for surrounding fire. Use dry chemical, CO2, water, or foam extinguisher. |
| Special Fire Fighting Procedures: | Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing for fires in areas where chemicals are used or stored. |
| Unusual Fire and Explosion Hazards: | None known. |

SECTION 6 ACCIDENTAL RELEASE MEASURES

| | |
|--------------------------------|--|
| Precautions for Responders | |
| Industrial Setting | Wear appropriate Personal Protective Equipment. See Sec. 8 |
| Spill Containment and Clean-up | |
| Industrial Setting | Before attempting containment and cleanup, refer to hazard data given. Wet product may be a slip hazard. Stop spill or release at source and contain material. Any disposal practice must be in compliance with local, state, and federal regulations. |
| Consumer / Household Setting | Small spills can be picked up with absorbent media such as paper towels and disposed of in household trash. Recovered liquid can be disposed of in sanitary sewer. If appropriate, recycle empty container |

SECTION 7 HANDLING AND STORAGE

| | |
|------------------------------|--|
| Handling | |
| Industrial Setting | Wear appropriate Personal Protective Equipment (see Section 8). |
| Consumer / Household Setting | Use as directed on product label. |
| Storage | Store in original, labeled container. Keep container closed when not in use. Should be stored between 40° and 100°F in order to insure long life of product. |
| Other | KEEP OUT OF REACH OF CHILDREN AND PETS. |

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

| | |
|-------------------------------------|--|
| Exposure Limits | None known |
| Engineering Controls | Not applicable |
| Personal Protective Equipment (PPE) | |
| Industrial Setting | |
| Eye Protection | Safety glasses or goggles may be worn for protection. |
| Skin Protection | Rubber gloves may be worn for protection. |
| Respiratory Protection | Not required under normal conditions. Good general ventilation required. |
| Consumer / Household Setting | None needed if product is used as directed. |
| Other Measures | Handle in accordance with good industrial hygiene and safety practices. |



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SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

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|---|--|
| Physical State | Liquid |
| Color | Clear (contains no dyes) |
| Clarity | Clear |
| Odor | Citrus (characteristic of ingredients) |
| Odor Threshold | Not available. |
| pH | 7.7 - 8.7 |
| Melting Point | Not available. |
| Freezing Point | Not available. |
| Initial Boiling Point and Boiling Range | Not available. |
| Flash Point | Not available. |
| Evaporation Rate | Not available. |
| Upper Explosive Limit (UEL) | Not applicable. |
| Lower Explosive Limit (LEL) | Not applicable. |
| Vapor Pressure (mmHg) | Not available. |
| Relative Density (H ₂ O = 1) | ~ 1.03 |
| Vapor Density (Air = 1) | Not available. |
| Solubility in Water | Miscible |
| Partition Coefficient: n-octonal/water | Not available. |
| Viscosity | Not available. |
| VOC (weight %) | <1% |

SECTION 10 STABILITY AND REACTIVITY

| | |
|------------------------------------|---|
| Reactivity | Not available. |
| Chemical Stability | Stable |
| Possibility of Hazardous Reactions | None known. |
| Conditions to Avoid | None known. |
| Incompatible Materials | |
| Industrial Setting | None known. |
| Consumer / Household Setting | Cleaning products should not be mixed with other household chemicals, unless specifically stated in the directions for use. |
| Hazardous Decomposition Products | None known. |

SECTION 11 TOXICOLOGICAL INFORMATION

| | |
|------------------------------|--|
| Potential Routes of Exposure | Eyes, Skin, Ingestion |
| Effects of Acute Exposure | |
| Oral Toxicity | LD50>5000 mg/kg, estimated based on ingredients. |
| Dermal Toxicity | Not available. |
| Inhalation Toxicity | Not available. |
| Eye Contact | Minimal irritant. |
| Skin Contact | Non-irritant. |
| Component Information | Refer to Section 3 for ingredient LD50 (acute oral toxicity). |
| Effects of Chronic Exposure | Not expected to have chronic health effects. |
| Sensitization | Not expected to be a sensitizer, based on literature of products containing similar ingredients. |
| Carcinogenicity | Not expected to have chronic health effects. |
| NTP | No ingredients listed. |
| IARC | No ingredients listed. |
| OSHA | No ingredients listed. |
| Reproductive Effects | Not expected to have chronic health effects. |
| Teratogenicity | Not expected to have chronic health effects. |
| Mutagenicity | Not expected to have chronic health effects. |
| Target Organ Effects | Not expected to have chronic health effects. |



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SECTION 12 ECOLOGICAL INFORMATION

| | |
|-------------------------------|--|
| Ecotoxicity | No data available. |
| Persistence and Degradability | This product is expected to be biodegradable based on ingredients. |
| Bioaccumulative Potential | Not known. |
| Mobility in Soil | Not known. |
| Environmental Fate | Not known, but no adverse effects expected. |

SECTION 13 DISPOSAL CONSIDERATIONS

| | |
|------------------------------|--|
| Waste Disposal | Dispose of in accordance with federal, state, and local regulations. It is the responsibility of the end-user to determine at the time of disposal of the product. |
| Industrial Setting | This product is not considered hazardous waste by Federal regulations. However, regulations may vary by state. Check with local waste and waste water authorities. |
| Consumer / Household Setting | Residue remaining in container may be discarded in trash. Quantities greater than residue should be diluted with water and disposed via sanitary sewer. |
| EPA Hazardous Waste Number: | None. |
| EPA Hazard Waste Class: | None. |
| Empty Containers | Recycle containers when available, otherwise discard in trash. |

SECTION 14 TRANSPORT INFORMATION

| | |
|------------------------------|----------------|
| U.S. DOT (Surface Transport) | Not regulated. |
| IATA (Air Transport) | Not regulated. |
| IMDG (Marine Transport) | Not regulated. |

SECTION 15 REGULATORY INFORMATION

| | |
|---------------------------|---|
| TSCA | This product is exempt from the inventory requirements of the U.S. Toxic Substances Control Act (TSCA). |
| SARA 313 | Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372. |
| CERCLA | This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material. |
| Clean Air Act, Sec. 112 | This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990. |
| Clean Water Act | This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42) |
| California Proposition 65 | This product is not subject to warning labeling under California Proposition 65. |



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SECTION 16 OTHER INFORMATION

ABBREVIATIONS

| | |
|--------|---|
| ~ | Approximately |
| < | Less than |
| > | Greater than |
| ≤ | Less than or equal to |
| CERCLA | The Comprehensive Environmental Response, Compensation, and Liability Act |
| EPA | Environmental Protection Agency |
| HMIS | Hazardous Materials Information System |
| GHS | The Globally Harmonized System of Classification and Labelling of Chemicals |
| IARC | International Agency for Research on Cancer |
| NA | Not Applicable |
| NDA | No Data Available |
| NFPA | National Fire Protection Association |
| NI | Not Indicated |
| NTP | National Toxicology Program |
| OSHA | Occupational Safety and Health Administration |
| PPE | Personal Protection Equipment |
| SDS | Safety Data Sheet |
| TSCA | Toxic Substances Control Act |

| PERSONAL PROTECTION INDEX | | | |
|---------------------------|--|---|---|
| A | | G | |
| B | | H | |
| C | | I | |
| D | | J | |
| E | | K | |
| F | | X | Consult your supervisor or S.O.P. for "SPECIAL" handling directions |

| | |
|------------------|--|
| SDS Prepared By | The Clean Environment Co. |
| Issue Date | Jun. 1, 2015 |
| Revision | 02 |
| Revision Date | May 15, 2017 |
| Revision Note(s) | Revised format per 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). |

Disclaimer:

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End of Safety Data Sheet