

SECTION 1 – IDENTIFICATION

Product Identifier The Green Stuff

Other Means of Identification CB-GREEN-1

Recommended Use of the Chemical Cleaning aluminum finned cooling and heating coils. For professional use only. Product is a concentrate and should be diluted prior to use.

Responsible Party

Name ChemBASIC

Address 1160 White St, Sturgis, MI 49091 USA

Phone 513-513-0616

Fax 513-513-0616

Web www.chembasic.com

Emergency Phone Number For Chemical Emergencies call 1-800-686-3201

Poison Control Center 1-800-222-1222

SECTION 2 – HAZARD IDENTIFICATION

Classification of the Chemical Skin Corrosion, category 1 Acute Toxicity, category 4

Signal Word Danger

Hazard Symbols



Hazard Statement(s) Causes severe skin burns and eye damage
 Harmful if swallowed

Precautionary Statement(s) Do not breathe dusts or mists. Do not eat, drink, or smoke while using this product. Wash hands and exposed skin thoroughly after handling. Wear protective gloves, eye protection, and clothing. Store locked up. Dispose of container in accordance with local regulations. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Call a doctor if you feel unwell. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a doctor. Specific treatment (see FIRST AID section on this label)

Hazards Not Otherwise Classified None known 0% of the mixture consists of ingredients of unknown toxicity

Note Labeling information found on this SDS may be different from label. Safety Data Sheets are regulated by OSHA (29 CFR §1910.1200) while the actual product and its label may be regulated by a different government agency

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS	wt%	GHS Classification(s)
2-Butoxyethanol	111-76-2	<18%	Eye Damage 1; Acute Toxicity 4 (oral)
Sodium Metasilicate Pentahydrate	10213-79-3	<13%	Skin Corrosion 1; STOT-SE-3 (resp)
Monoethanolamine	141-43-5	<12%	Skin Corrosion 1; Acute Toxicity 4 (derm)
Edetic Acid	60-00-4	<9%	Eye Irritant 2
Sodium Hydroxide	1310-73-2	<7%	Skin Corrosive 1

Trade Secret Claim When applicable, the specific concentration of each hazardous ingredient is considered a TRADE SECRET. Chemical names and identifiers will be listed in exact composition weight and name when not subject to trade secret exemptions

SECTION 4 – FIRST AID MEASURES

General First Aid Measures If medical attention is required then provide product label or safety data sheet to a medical professional.

Most Important Symptoms Not determined.

If Inhaled Move person to fresh air and keep comfortable for breathing. Administer artificial respiration if person is not breathing.

If in Eyes Immediately flush with plenty of water for up to 15 minutes. Immediate medical attention is required.

If Swallowed Drink plenty of water. Do NOT induce vomiting. If vomiting happens naturally, have victim lean forward to reduce risk of aspiration. Drink plenty of water.

Seek medical attention if symptoms develop.

If on Skin Neutralize with very diluted vinegar solution, wash with soap and water, apply skin cream. For large burns – GET IMMEDIATE MEDICAL ATTENTION.

Indication of Immediate Medical Attention Severe burns to exposed skin.

SECTION 5 – FIRE-FIGHTING MEASURES

Suitable Extinguishing Media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media None known

Specific Hazards Arising From the Chemical Avoid mixing with acids and soft metals

Hazardous Combustion Products Not determined

Special Protective Equipment for Fire-fighters Wear impervious to strong alkaline protective clothing

Precautions for Fire-Fighters Not determined

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions Ensure that the environment is physically safe to be in. Wear personal protective equipment before remedying an accidental release of mixture

Protective Equipment Wear gloves suitable for chemical resistance. Wear protective eye glasses/goggles. In the event of inadequate air ventilation use artificial breathing apparatuses

Emergency Procedures Evacuate all non-essential personnel from the area. Ensure that all drains are covered to prevent environmental exposure. Follow methods found in next sub-section: Methods for Containment and Clean Up

Methods for Containment and Clean Up Prevent further leakage or spillage if safe to do so. Neutralize with water and vinegar. For small spills: wash to drain after product is neutralized. Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite)

References See Section 7 on safe handling. Section 8 for information on personal protection equipment. See Section 13 for disposal information

SECTION 7 – HANDLING AND STORAGE

Precautions for Safe Handling Keep in original container before and after use. Read product label thoroughly and follow directions as provided in each label's Directions section. Wear protective equipment suggested in Section 8 even if product label does not recommend use of protective equipment

Conditions for Safe Storage Store in all original containers/packaging as product label contains important information regarding proper use of chemical. Store appropriate to NFPA ratings found in Section 15 of this SDS.

Storage Incompatibilities Acids

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits

Ingredient	CAS	PEL	ACGIH	NIOSH
2-Butoxyethanol	111-76-2	50 ppm	20 ppm	5 ppm
Sodium Metasilicate Pentahydrate	10213-79-3	n/a	n/a	n/a
Monoethanolamine	141-43-5	3 ppm	3 ppm	3 ppm
Edetic Acid	60-00-4	n/a	n/a	n/a
Sodium Hydroxide	1310-73-2	2 mg/m ³	2 mg/m ³	2 mg/m ³

General Note Practice good industrial hygiene by washing hands thoroughly before and after use. Keep working areas clean. Ensure proper use of personal protective equipment as recommended in this section

Eye Protection Eye glasses or goggles are recommended when using this product. Eye protection should fit user as to minimize risk of exposure as much as possible

Appropriate Engineering Controls Ensure adequate mechanical ventilation capable of preventing vapor build up

Skin Protection Wear long sleeves and pants to minimize exposure to skin. Wear protective gloves when using this product. Gloves should be chemically resistant to the material. Launder contaminated clothing before reuse. Wear an apron if usage of chemical is anticipated to expose user to a large quantity of

Respiratory Protection Not anticipated to require personal breathing apparatuses for use or other respiratory protection equipment

material

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance Clear green

Odor Herbal

Odor Threshold Not determined

pH 13.0

Melting Point Not determined

Boiling Point Not determined

Flash Point Not determined

Evaporation Rate Not determined

Flammability Not determined

Upper Explosive % Not determined

Lower Explosive % Not determined

Vapor Density Not determined

Relative Density Not determined

Solubility Not determined

Partition Coefficient Not determined

Auto-Ignition Temp Not determined

Decomposition Temp Not determined

Viscosity Not determined

SECTION 10 – STABILITY AND REACTIVITY

Reactivity Material is not anticipated to be reactive

Chemical Stability Material is anticipated to be stable in normal storage conditions when not exposed to any incompatible materials

Possibility of Hazardous Reactions None known

Conditions to Avoid Incompatible materials. Keep out of reach of children

Incompatible Materials Acids

Hazardous Decomposition Products Thermal decomposition can lead to release of irritating and toxic gases

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute Toxicity Estimates Oral – 1,807 mg/kg bw (category 4)
 Dermal – Contains no ingredient(s) considered toxic
 Inhalation - Contains no ingredient(s) considered toxic

Aspiration Hazard Contains no ingredient(s) which poses a risk in this category

Reproductive Toxicity Contains no ingredient(s) which poses a risk in this category

Respiratory Sensitization Contains no ingredient(s) which poses a risk in this category

Skin Corrosion/Irritation Contains ingredients which poses a risk in this category

Skin Sensitization Contains no ingredient(s) which poses a risk in this category

Specific Target Organ Toxicity – Repeated Exposure Contains no ingredient(s) which poses a risk in this category

Carcinogenicity Contains no ingredient(s) which poses a risk in this category

Eye Damage/Irritation Contains ingredients which pose a risk in this category

Germ Cell Mutagenicity Contains no ingredient(s) which poses a risk in this category

Specific Target Organ Toxicity – Single Exposure Contains no ingredient(s) which poses a risk in this category

Delayed and Immediate Effects From Short- and Long-Term Exposure Not determined

Symptoms related to the Chemical Characteristics Severe burns to skin. Gastrointestinal irritation, nausea, diarrhea, vomiting.

National Toxicology Program Listing No ingredient(s) listed as possibly carcinogenic

International Agency for Research on Cancer Listing 2-Butoxyethanol

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity Estimated Values Algae Contains no ingredient(s) considered toxic
 Fish Contains no ingredient(s) considered toxic
 Crustacea Contains no ingredient(s) considered toxic

Persistence and Degradability Not determined

Bioaccumulative Potential Not determined

Mobility in Soil Not determined

Other Adverse Effects Not determined

SECTION 13 – DISPOSAL CONSIDERATIONS

Disposal of Empty Containers Empty container can be recycled

Disposal of Material Dispose of full or partially full containers by offering material to a on proper disposal of material

licensed waste management company and follow all local regulations

SECTION 14 – TRANSPORTATION INFORMATION

Hazard Placards

UN Number 1760

UN Shipping Name Corrosive liquids, n.o.s.

Technical Name(s) Sodium silicate and monoethanolamine mixture

Hazard Class(es) 8

Packaging group II

Limited Quantity < 1.0 L

Marine Pollutant No

Special Precautions

Transport in Bulk Not determined Keep in original container. Do not store excessive weight on top

SECTION 15 – REGULATORY INFORMATION

SARA 311 2-Butoxyethanol; Sodium Metasilicate Pentahydrate;

SARA 312 2-Butoxyethanol; Sodium Metasilicate Pentahydrate;

SARA 313 2-Butoxyethanol

TSCA Inventory List All ingredients in this mixture are on the TSCA inventory list as active or exempt.

California Prop65 No applicable ingredient(s) ARB Designation Single Purpose Cleaner VOC Limit Not applicable

Monoethanolamine; Edetic Acid Monoethanolamine; Edetic Acid

HMIS®III (higher numbers indicate higher risk) Health 3
Flammability 0 Physical Hazard 0

NFPA (higher numbers indicate higher risk) Health 3
Flammability 0 Instability 0

SECTION 16 – OTHER INFORMATION

Revision History June 2026 — SDS reviewed, re-authored, and rebranded to ChemBASIC

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