

# GHS Safety Data Sheet – UN GHS

According to Regulation ST/SG/AC.10/30/Rev.7 UN GHS

## SECTION 1 IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/ UNDERTAKING

### GHS Product identifier

**Product name** PurCool Green  
**Other means of identification** 61044, 61045, 61046, 61048, 61049, 61051, 61052

### Recommended use of the chemical and restrictions on use

**Recommended use** Air conditioner condensate drain pan treatment.  
**Uses advised against** Use of the product for any purpose other than the "Recommended Use" is prohibited.

### Details of the supplier of the safety data sheet

**Name** Nu-Calgon  
**Address** 2611 Schuetz Road  
St. Louis, MO 63043 US  
**Telephone** 314-469-7000 / 800-544-5499  
**Email** info@nucalgon.com  
**Emergency telephone number** 1-800-424-9300 (CHEMTREC)

## SECTION 2 HAZARDS IDENTIFICATION

### Classification

**GHS classification in accordance with: UN GHS revision 7**  
Not a hazardous substance or mixture.

### **General hazard statement**

Classified as non-Hazardous according to the Globally Harmonised System of classification and labelling of Chemicals (GHS).

### **Signal word**

Not a hazardous substance or mixture.

### **Precautionary Statements**

Harmful ingestion. Keep out of reach of children.

## SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

### **Mixtures**

The components and composition have been withheld as a trade secret. The components are either not classified as Hazardous under the GHS, or below cut-off concentrations to be classified as Hazardous.

**SECTION 4  
FIRST-AID MEASURES****Inhalation**

Not applicable

**Skin contact**

Brush off particles and cool skin. Wash skin with water.

**Eye contact**

Rinse eyes carefully and remove contact lenses if easy.

**Ingestion**

If large quantities of this material are swallowed, call a physician immediately.

**Most important symptoms/effects, acute and delayed**

The most important known symptoms and effects are described in section 11. It is not expected to present a significant hazard under anticipated conditions of normal use.

**Indication of immediate medical attention and special treatment needed, if necessary**

Treat symptomatically.

**SECTION 5  
FIRE-FIGHTING MEASURES****Suitable extinguishing media**

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

**Unsuitable extinguishing media**

Not Applicable

**Specific hazards arising from the substance or mixture**

Not Applicable

**Special protective actions for fire-fighters**

Not Applicable

**SECTION 6  
ACCIDENTAL RELEASE MEASURES****Personal precautions, protective equipment and emergency procedures**

Not Applicable

**Environmental precautions**

Not Applicable

**Methods and materials for containment and cleaning up**

Not Applicable

<b>SECTION 7 HANDLING AND STORAGE</b>
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**Precautions for safe handling**

Wash hands with soap and water after handling.

**Conditions for safe storage, including any incompatibility**

Store in a closed container. Protect from sunlight and avoid high temperatures.  
Do not place in contact with oxidizing agents.

<b>SECTION 8 EXPOSURE CONTROLS</b>
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**Control parameters**

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region-specific regulatory bodies.

**Other exposure guidelines**

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir. 1992) See section 15 for national exposure control parameters.

**Derived No Effect Level (DNEL)**

No data available.

**Predicted No Effect Concentration (PNEC)**

No Data Available. Also see Section 16.

**Appropriate engineering controls**

Not Applicable.

**Environmental exposure controls**

In the Recommended Use, use as directed.

**Individual protection measures, such as personal protective equipment (PPE)****Eye/face protection**

No protective equipment is needed under normal use conditions.

**Skin/body protection**

No protective equipment is needed under normal use conditions.

**Respiratory protection**

No protective equipment is needed under normal use conditions.

<b>SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES</b>
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**Basic physical and chemical properties**

<b>Physical state</b>	Solid
<b>Appearance</b>	Tablets and strips
<b>Color</b>	Grass green
<b>Odor</b>	Product specific
<b>Odor threshold</b>	No data available
<b>Melting point / freezing point</b>	No data available
<b>Boiling point / boiling range</b>	No data available
<b>Flash point</b>	No data available
<b>Evaporation rate</b>	No data available
<b>Flammability (solid/gas)</b>	No data available
<b>Explosive properties (ST class)</b>	Not applicable
<b>Lower and upper flammability limit</b>	No data available
<b>Vapor pressure</b>	No data available

<b>Vapor density</b>	No data available
<b>Relative density</b>	1.12 g/cm <sup>3</sup> @ 25 °C
<b>Solubility</b>	Soluble in water
<b>Partition coefficient (n-octanol/water)</b>	No data available
<b>Explosive properties (ST class)</b>	No data available
<b>Auto-ignition temperature</b>	No data available
<b>Decomposition temperature</b>	No data available
<b>Oxidizing properties</b>	No data available
<b>pH</b>	6.8 – 7.2
<b>Viscosity</b>	Not applicable
<b>Partition coefficient n-octanol/water (log value)</b>	No data available
<b>Oxidizing Properties</b>	Not an oxidizing agent

**Other information**

<b>VOC content (%)</b>	No data available
<b>Particle size</b>	Not applicable
<b>Particle size distribution</b>	Not applicable

<b>SECTION 10 STABILITY AND REACTIVITY</b>
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**Reactivity**

No known reaction with water.

**Chemical stability**

Stable under normal condition.

**Possibility of hazardous reactions**

None under normal processing.

**Hazardous polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

Avoid contact with oxidizing agents and extreme temperatures.

**Incompatible materials**

Strong oxidizing agents.

**Hazardous decomposition products**

Carbon oxides.

<b>SECTION 11 TOXICOLOGICAL INFORMATION</b>
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**Information on toxicological effects****Acute toxicity**

Specific test data for this mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea.

**Skin corrosion/irritation**

Specific test data for this mixture is not available. May cause skin irritation.

**Serious eye damage/irritation**

Specific test data for this mixture is not available. May cause eye irritation.

**Respiratory or skin sensitisation**

No information available.

**Sensitization**

No information available.

**Mutagenic effects**

No information available.

**Carcinogenicity**

No information available.

**Reproductive toxicity**

No information available.

**STOT - single exposure**

No information available.

**STOT - repeated exposure**

No information available.

**Chronic toxicity**

No information available.

**Aspiration hazard**

No information available.

**ATEmix (oral)**

Not applicable.

**ATEmix (dermal)**

300.00 mg/kg (ATE)

<b>SECTION 12 ECOLOGICAL INFORMATION</b>
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**Ecotoxicity**

At the recommended usage level, this product is not expected to be toxic to zebra fish.

**Persistence and biodegradability**

This product is expected to be readily biodegradable.

**Bioaccumulative potential**

No data available.

**Mobility in soil**

No data available.

**Results of PBT and vPvB assessment**

Not applicable.

<b>SECTION 13 DISPOSAL CONSIDERATIONS</b>
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**Disposal methods**

**Product disposal**

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). Dispose of in accordance with local regulations and environmental legislation.

**Other disposal recommendations**

Do not discharge this material into waterways, drains and sewers. The empty container may be disposed of in accordance with appropriate regulations. The containers are recyclable in some countries equipped to recycle Polypropylene.

<b>SECTION 14</b> <b>TRANSPORT INFORMATION</b>
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<b>DOT - Proper shipping name</b>	Not regulated
<b>DOT - Hazard class</b>	Not applicable
<b>TDG</b>	Not regulated
<b>MEX</b>	Not regulated
<b>ICAO</b>	Not regulated
<b>IATA - Proper shipping name</b>	Not regulated
<b>IATA - Hazard class</b>	Not applicable
<b>IMDG/IMO - Hazard class</b>	Not regulated
<b>RID</b>	Not regulated
<b>ADR</b>	Not regulated
<b>IATA</b>	Not regulated

<b>SECTION 15</b> <b>REGULATORY INFORMATION</b>
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**International inventories**

**TSCA (United States Toxic Substances Control Act Section 8(b) Inventory)**

All components are listed on TSCA.

**DSL/NDSL (Canadian Domestic Substances List/Non-Domestic Substances List)**

All components are listed on DSL or NDSL.

**US Federal regulations**

**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 subjected to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

**SARA 311/312 hazard categories**

<b>Acute health hazard</b>	No
<b>Chronic health hazard</b>	No
<b>Fire hazard</b>	No
<b>Sudden release of pressure hazard</b>	No
<b>Reactive hazard</b>	No

**CWA (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).

**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.

**US State regulations**

**California proposition 65**

This product does not contain any proposition 65 chemicals.

**U.S. State right-to-know regulations**

This product does not contain any components which are subjected to U.S. State right-to-know regulations.

**International regulations****Mexico national occupational exposure limits**

This product does not contain any components which exceeds Mexico national occupational exposure limits.

<b>SECTION 16 OTHER INFORMATION</b>
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**NFPA****Health hazard**

**Flammability** 0

**Instability** 0

**Physical and chemical hazard** -

**HMIS**

**Health Hazards** 0

**Flammability** 0

**Physical hazards** 0

**Personal protection** None

**Prepared by**

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2611 Schuetz Road  
St. Louis, MO 63043 US

**Revision date**

31 March 2026

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**