

**SAFETY DATA SHEET**

Issuing Date 1 July 2022

Revision Date 1 July 2022

Revision Number 2

**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING****Product identifier**

**Product name** PurCool Green  
61044, 61045, 61046,  
61048, 61049, 61051,  
61052

**Other means of identification**

**Synonyms** None

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

**Recommended use** Air conditioner condensate drain pan treatment product

**Uses advised against** No information available

**Details of the supplier of the safety data sheet**

**Supplier name** Nu-Calgon  
**Supplier address** 2611 Schuetz Road  
St. Louis, MO 63043 US  
**Supplier phone number** 314-469-7000 / 800-544-5499  
**Emergency telephone number** 1-800-424-9300 (CHEMTREC)

**2. HAZARDS IDENTIFICATION****Classification**

Classification (GHS-US)  
Not classified

**GHS label elements, including precautionary statements**

GHS-US Labeling  
No labeling applicable

**Emergency overview**

<b>Signal word</b>	<b>Warning</b>	
<b>Hazard statements</b>	May be harmful if swallowed; May be harmful in contact with skin	
<b>Appearance</b> Grass green	<b>Physical state</b> Tablets and strips	<b>Odor</b> Product specific

**Precautionary statements – Response**

Specific treatment (see supplement first aid instruction on this label)

**Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation occurs: Get medical advice/ attention

**Skin**

IF ON SKIN: Wash with plenty of water and soap. If skin irritation occurs: Get medical advice/ attention. Take off contaminated clothing and wash it before reuse

**Precautionary statements – Storage**

None

**Precautionary Statements – Disposal**

No information available

**Hazards not otherwise classified (HNOC)**

No information available

**Interactions with other chemicals**

No information available

<b>3. COMPOSITION/INFORMATION ON INGREDIENTS</b>
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The components and composition have been withheld as a trade secret

<b>4. FIRST AID MEASURES</b>
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**First aid measures****Eye contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and persists

**Skin contact**

Wash off immediately with soap and plenty of water for at least 15 minutes. Get medical attention if irritation develops and persists

**Inhalation**

Remove to fresh air. Get medical attention immediately if symptoms occur

**Ingestion**

Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician

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

Not expected to present a significant hazard under anticipated conditions of normal use

**Indication of any immediate medical attention and special treatment needed****Notes to physician**

Treat symptomatically

<b>5. FIRE-FIGHTING MEASURES</b>
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**Suitable extinguishing media**

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

**Unsuitable extinguishing media**

CAUTION: Use of water spray when fighting fire may be inefficient

**Specific hazards arising from the chemical**

No information available

**Hazardous combustion products**

Carbon oxides

**Explosion data**

Sensitivity to mechanical impact	No
Sensitivity to static discharge	No

**Protective equipment and precautions for firefighters**

As in any fires, firefighters should wear self-contained breathing apparatus and full firefighting turnout gear

<b>6. ACCIDENTAL RELEASE MEASURES</b>
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**Personal precautions, protective equipment and emergency procedures**

<b>Personal precautions</b>	Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.
<b>Other Information</b>	Refer to protective measures listed in Sections 7 and 8

**Environmental precautions**

<b>Environmental precautions</b>	Refer to protective measures listed in Sections 7 and 8
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**Methods and material for containment and cleaning up**

<b>Methods for containment</b>	Prevent further leakage or spillage if safe to do so
<b>Methods for cleaning up</b>	Pick up and transfer to properly labeled containers

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

<b>Handling</b>	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes, or clothing
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**Conditions for safe storage, including any incompatibilities**

<b>Storage</b>	Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of reach of children
<b>Incompatible products</b>	None known based on information supplied

<b>8. EXPOSURE CONTROLS/PERSONAL PROTECTION</b>
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**Control parameters**

<b>Exposure guidelines</b>	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region-specific regulatory bodies
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*ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits Immediately Dangerous to Life or Health*

<b>Other exposure guidelines</b>	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
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**Appropriate engineering controls**

<b>Engineering measures</b>	Showers Eyewash stations Ventilation systems
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**Individual protection measures, such as personal protective equipment**

<b>Eye/face protection</b>	Tight sealing safety goggles
<b>Skin and body protection</b>	Wear suitable protective clothing

<b>Respiratory protection</b>	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required
<b>Hygiene measures</b>	Avoid contact with skin, eye or clothing. Handle in accordance with good industrial hygiene and safety practice

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

<b>Physical state</b>	Tablets and strips
<b>Appearance</b>	Grass green
<b>Color</b>	No information available
<b>Odor</b>	Product specific
<b>Odor threshold</b>	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks Method</u>
<b>pH</b>	6.8 – 7.2	None known
<b>Melting / freezing point</b>	No data available	None known
<b>Boiling point / boiling range</b>	No data available	None known
<b>Flash point</b>	No data available	None known
<b>Evaporation rate</b>	No data available	None known
<b>Flammability (solid, gas)</b>	No data available	None known
<b>Flammability limit in air</b>		
<b>Upper flammability limit</b>	No data available	
<b>Lower flammability limit</b>	No data available	
<b>Vapor pressure</b>	No data available	None known
<b>Vapor density</b>	No data available	None known
<b>Specific gravity</b>	1.12 g/cm <sup>3</sup> @ 25 °C	None known
<b>Water solubility</b>	Soluble in water	None known
<b>Solubility in other solvents</b>	Insoluble	None known
<b>Partition coefficient: n-octanol/water</b>	No data available	None known
<b>Autoignition temperature</b>	No data available	None known
<b>Decomposition temperature</b>	No data available	None known
<b>Kinematic viscosity</b>	No data available	None known
<b>Dynamic viscosity</b>	No data available	None known
<b>Explosive properties</b>	No data available	
<b>Oxidizing properties</b>	No data available	
<b><u>Other Information</u></b>		
<b>Softening point</b>	No data available	
<b>VOC content (%)</b>	No data available	

**Particle size** No data available

**Particle size distribution** No data available

## 10. STABILITY AND REACTIVITY

### Reactivity

No data available

### Chemical stability

Stable under normal condition

### Possibility of hazardous reactions

None under normal processing

### Hazardous polymerization

Hazardous polymerization does not occur

### Conditions to avoid

None known based on information supplied

### Incompatible materials

Strong oxidizing agents

### Hazardous decomposition products

Carbon oxides

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

#### Product information

**Inhalation** Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract

**Eye contact** Specific test data for the substance or mixture is not available. May cause eye irritation

**Skin contact** Specific test data for the substance or mixture is not available. May cause skin irritation

**Ingestion** Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea

#### Component Information

Detailed toxicological data of the components of this product is not available

### Information on toxicological effects

**Symptoms** May cause eye irritation

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization** No information available

**Mutagenic effects** No information available

**Carcinogenicity** No information available

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 2A - Probably Carcinogenic to Humans<sup>[1]</sup> Group 3 - Not Classifiable as to Carcinogenicity in Humans<sup>[1]</sup> OSHA (Occupational Safety and Health Administration of the US Department of Labor) X - Present

**Reproductive toxicity** No information available

<b>STOT - single exposure</b>	No information available
<b>STOT - repeated exposure</b>	No information available
<b>Chronic toxicity</b>	No information available
<b>Aspiration hazard</b>	No information available

**Numerical measures of toxicity product information**

The following values are calculated based on chapter 3.1 of the GHS document

<b>ATEmix (oral)</b>	No information available
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**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

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

**Persistence and degradability**

This product is readily biodegradable

**Bioaccumulation**

No information available

**Other adverse effects**

No information available

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal methods**

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.

**Contaminated packaging**

Do not reuse empty containers

**14. TRANSPORT INFORMATION**

<b><u>DOT</u></b>	Not regulated
<b>Proper shipping name</b>	Not regulated
<b>Hazard class</b>	N/A

**TDG** Not regulated

**MEX** Not regulated

**ICAO** Not regulated

<b><u>IATA</u></b>	Not regulated
<b>Proper Shipping Name</b>	Not regulated
<b>Hazard Class</b>	N/A

<b><u>IMDG/IMO</u></b>	Not regulated
<b>Hazard Class</b>	N/A

**RID** Not regulated

**ADR** Not regulated

**ADN** Not regulated

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

TSCA All components are listed on TSCA  
 DSL/NDSL All components are listed either on the DSL or NDSL

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

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

**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>16. OTHER INFORMATION</b>
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<b>NFPA</b>	<b>Health Hazards</b> 0	<b>Flammability</b> 0	<b>Instability</b> 0	<b>Physical and chemical hazards</b> -
<b>HMIS</b>	<b>Health Hazards</b> 0	<b>Flammability</b> 0	<b>Physical hazard</b> 0	<b>Personal protection</b> None

**Prepared for** Nu-Calgon  
2611 Schuetz Road  
St. Louis, MO 63043 US

**Revision date** 1 July 2022

**Revision note** No information available

**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**