

## Safety Data Sheet

# GrillEye Smart Bluetooth Grilling & Smoking Thermometer

### SECTION 1. IDENTIFICATION

**Product Identifier** GrillEye Smart Bluetooth Grilling & Smoking Thermometer  
**Other Means of Identification** GE0001  
**Recommended Use** Thermometer  
**Restrictions on Use** None known.  
**Initial Supplier Identifier** G&C Imports,Exports and General Trade LTD, 1 Socratous street,14565-Agios Stefanos,Attica,Greece  
**Emergency Telephone Number**

### SECTION 2. HAZARD IDENTIFICATION

#### Classification

The product is not classified according to Canada's Hazardous Products Regulations (WHMIS 2015) and the US Hazard Communication Standard (HCS 2012).

**Label Elements** Void  
**Other Hazards** Void

#### HMIS-ratings (scale 0 - 4)

|                   |          |              |
|-------------------|----------|--------------|
| <b>HEALTH</b>     | <b>0</b> | Health=0     |
| <b>FIRE</b>       | <b>0</b> | Fire=0       |
| <b>REACTIVITY</b> | <b>0</b> | Reactivity=0 |

#### NFPA ratings (scale 0 - 4)



Health=0  
 Fire=0  
 Reactivity=0

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name                              | CAS No.    | %  | Synonyms                            |
|--|------------|----|-------------------------------------|
| ABS Resins                                 | 9003-56-9  | 30 | Void                                |
| 1,3,5-Trioxane, polymer with 1,3-dioxolane | 24969-26-4 | 30 | Copolymer of dioxolane and trioxane |
| Aluminium                                  | 7429-90-5  | 10 | Void                                |
| Resin acids and Rosin acids, calcium salts | 9007-13-0  | 10 | Void                                |
| Iron                                       | 7439-89-6  | 7  | Void                                |
| Copper                                     | 7440-50-8  | 3  | Void                                |

|   |            |   |      |
|---|------------|---|------|
| Fiber Glass   | 65997-17-3 | 5 | Void |
| 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one                | 71868-10-5 | 1 | Void |
| Pigment Green 7   | 1328-53-6  | 1 | Void |
| Styrene-butadiene block copolymer                                       | 9003-55-8  | 1 | Void |
| Talc (Mg <sub>3</sub> H <sub>2</sub> (SiO <sub>3</sub> ) <sub>4</sub> ) | 14807-96-6 | 1 | Void |
| Cuprous naphthenate   | 1338-02-9  | 1 | Void |

## SECTION 4. FIRST-AID MEASURES

### Inhalation

*Allow victim to breathe fresh air. Allow the victim to rest.*

### Skin Contact

*Generally the product does not irritate the skin.*

### Eye Contact

*Rinse opened eye for several minutes under running water.*

### Ingestion

*Immediately call a POISON CENTRE or doctor.*

*Rinse mouth with water.*

*Do NOT induce vomiting.*

### Most Important Symptoms and Effects, Acute and Delayed

*No additional information available.*

### Immediate Medical Attention and Special Treatment

*No additional information available.*

## SECTION 5. FIRE-FIGHTING MEASURES

### Extinguishing Media

#### Suitable Extinguishing Media

*Carbon dioxide, dry chemical powder or appropriate foam. Use water to keep non-leaking, fire-exposed containers cool.*

#### Unsuitable Extinguishing Media

*None known.*

### Specific Hazards Arising from the Product

*No additional information available.*

### Special Protective Equipment and Precautions for Fire-Fighters

*No data available.*

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment, and Emergency Procedures

*Use personal protective equipment.*

*Avoid breathing dust.*

*Ensure adequate ventilation.*

### Methods for Containment and Cleaning Up

*Pick up mechanically.*

## SECTION 7. HANDLING AND STORAGE

### Precautions for Safe Handling

Avoid contact with skin and eyes.

Avoid inhalation of dust.

### Conditions for Safe Storage

Store in cool and well-ventilated place.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

| <b>Ingredients with limit values that require monitoring at the workplace:</b>    |  |
|---|--|
| <b>7429-90-5 Aluminum</b>   |  |
| PEL (USA)   | Long-term value: 15*; 5** mg/m <sup>3</sup><br>*Total dust; ** Respirable fraction               |
| REL (USA)   | Long-term value: 10* 5** mg/m <sup>3</sup><br>as Al*Total dust**Respirable/pyro powd./welding f. |
| TLV (USA)   | Long-term value: 1* mg/m <sup>3</sup><br>as Al; *as respirable fraction                          |
| EL (Canada)   | Long-term value: 1.0 mg/m <sup>3</sup><br>respirable, as Al                                      |
| EV (Canada)   | Long-term value: 5 mg/m <sup>3</sup><br>aluminium-containing (as aluminium)                      |
| <b>14807-96-6 Talc (Mg<sub>3</sub>H<sub>2</sub>(SiO<sub>3</sub>)<sub>4</sub>)</b> |  |
| PEL (USA)   | Long-term value: 20 mppcf ppm<br>(containing <1% Quartz)   |
| REL (USA)   | Long-term value: 2* mg/m <sup>3</sup><br>*respirable dust; and <1% Quartz                        |
| TLV (USA)   | Long-term value: 2* mg/m <sup>3</sup><br>*as respirable fraction; E                              |
| EL (Canada)   | Long-term value: 2 *0.1 f/cc mg/m <sup>3</sup><br>resp. *if contains asbestos : ACGIH A1, IARC 1 |
| EV (Canada)   | Long-term value: 2* mg/m <sup>3</sup> , 2 f/cc ppm<br>*respirable                                |
| <b>7440-50-8 copper</b>   |  |
| PEL (USA)   | Long-term value: 1* 0.1** mg/m <sup>3</sup><br>as Cu *dusts and mists **fume                     |
| REL (USA)   | Long-term value: 1* 0.1** mg/m <sup>3</sup><br>as Cu *dusts and mists **fume                     |
| TLV (USA)   | Long-term value: 1* 0.2** mg/m <sup>3</sup><br>*dusts and mists; **fume; as Cu                   |
| EL (Canada)   | Long-term value: 1* 0.2** mg/m <sup>3</sup><br>*dusts and mists; **fume, as Cu                   |
| EV (Canada)   | Long-term value: 0.2* 1** mg/m <sup>3</sup><br>as copper, *fume,**dust and mists                 |
| <b>7439-89-6 iron</b>   |  |
| EV (Canada)   | Long-term value: 1* 5** mg/m <sup>3</sup>  |

as iron;\*salts, water-soluble;\*\*welding fume

**Appropriate Engineering Controls**

*General ventilation is usually adequate.*

**Individual Protection Measures**

**Eye/Face Protection**      *Wear chemical safety goggles.*  
**Skin Protection**            *Wear chemical protective clothing e.g. gloves, aprons, boots.*  
*Suitable materials are: Barrier® (PE/PA/PE).*  
**Respiratory Protection**    *Wear appropriate mask*

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

|   |                        |
|---|------------------------|
| <b>Appearance</b>   | <i>Solid</i>           |
| <b>Odour</b>  | <i>Odorless</i>        |
| <b>Odour Threshold</b>                                    | <i>Not determined.</i> |
| <b>pH</b>   | <i>Not determined.</i> |
| <b>Melting Point and Freezing Point</b>                   | <i>Not determined.</i> |
| <b>Initial Boiling Point and Boiling Range</b>            | <i>Not determined.</i> |
| <b>Flash Point</b>  | <i>Not determined.</i> |
| <b>Evaporation Rate</b>                                   | <i>Not determined.</i> |
| <b>Flammability (solid, gas)</b>                          | <i>Not determined.</i> |
| <b>Upper and Lower Flammability or Explosive Limit</b>    | <i>Not determined.</i> |
| <b>Vapour Pressure</b>                                    | <i>Not determined.</i> |
| <b>Vapour Density (air = 1)</b>                           | <i>Not determined.</i> |
| <b>Relative Density (water = 1)</b>                       | <i>Not determined.</i> |
| <b>Solubility in Water</b>                                | <i>Insoluble</i>       |
| <b>Solubility in Other Liquids</b>                        | <i>Not determined.</i> |
| <b>Partition Coefficient, n-Octanol / Water (Log Kow)</b> | <i>Not determined.</i> |
| <b>Auto-ignition Temperature</b>                          | <i>Not determined.</i> |
| <b>Decomposition Temperature</b>                          | <i>Not determined.</i> |
| <b>Viscosity</b>  | <i>Not determined.</i> |

**SECTION 10. STABILITY AND REACTIVITY**

|   |  |
|---|--|
| <b>Reactivity</b>                         | <i>Not reactive.</i>   |
| <b>Chemical Stability</b>                 | <i>Normally stable.</i>  |
| <b>Possibility of Hazardous Reactions</b> | <i>None expected under normal conditions of storage and use.</i> |
| <b>Conditions to Avoid</b>                | <i>Direct sunlight. Extremely high or low temperatures.</i>      |
| <b>Incompatible Materials</b>             | <i>Strong acids. Strong bases.</i>                               |
| <b>Hazardous Decomposition Products</b>   | <i>None known.</i>   |

**SECTION 11. TOXICOLOGICAL INFORMATION**

**Likely Routes of Exposure**

Hotline: 400-6611-140    Tel: 86-755- 27673339    Fax: 86-755-27673332    <http://www.tct-lab.com>

Inhalation; Skin contact; Eye contact; Ingestion

**LD/LC50 values relevant for classification:**

| Chemical Name  | LD50 (oral)                   |
|--|-------------------------------|
| 7439-89-6 iron   | 30000 mg/kg(rat)              |
| <b>Skin Corrosion / Irritation</b>                               | No irritant effect.           |
| <b>Serious Eye Damage / Irritation</b>                           | No irritant effect.           |
| <b>STOT (Specific Target Organ Toxicity) - Single Exposure</b>   | No harmful effects known.     |
| <b>Aspiration Hazard</b>   | No harmful effects known.     |
| <b>STOT (Specific Target Organ Toxicity) - Repeated Exposure</b> | No harmful effects known.     |
| <b>Respiratory and/or Skin Sensitization</b>                     | No sensitizing effects known. |
| <b>Carcinogenicity</b>   |                               |

| IARC (International Agency for Research on Cancer)    |                          |   |
|---|--------------------------|---|
| 9003-55-8   | styrene-butadiene rubber | 3 |
| 14807-96-6  | Talc (Mg3H2(SiO3)4)      | 3 |
| NTP (National Toxicology Program)                     |                          |   |
| None of the ingredients is listed.                    |                          |   |
| OSHA-Ca (Occupational Safety & Health Administration) |                          |   |
| None of the ingredients is listed.                    |                          |   |

**Reproductive Toxicity**

|                                      |   |
|--------------------------------------|---|
| <b>Development of Offspring</b>      | No information was located.                                 |
| <b>Sexual Function and Fertility</b> | Not known to cause effects on sexual function or fertility. |
| <b>Effects on or via Lactation</b>   | No information was located.                                 |
| <b>Germ Cell Mutagenicity</b>        | Not known to be a mutagen.                                  |
| <b>Interactive Effects</b>           | No information was located.                                 |

**SECTION 12. ECOLOGICAL INFORMATION** (section heading must appear; all content is optional)

This section is not required by WHMIS.  
This section is not required by OSHA HCS 2012.

**SECTION 13. DISPOSAL CONSIDERATIONS** (section heading must appear; all content is optional)

**Disposal Methods**

Recommended disposal methods are for the product, as sold. The required hazard evaluation of the waste and compliance with the applicable hazardous waste laws are the responsibility of the user.  
Burn in an approved incinerator according to federal, provincial/state, and local regulations.

**SECTION 14. TRANSPORT INFORMATION** (section heading must appear; all content is optional)

| Regulation   | UN No. | Proper Shipping Name | Technical Name (for N.O.S. entry) | Transport Hazard Class(es) | Packing Group |
|--------------|--------|----------------------|-----------------------------------|----------------------------|---------------|
| US DOT       | Void   | Void                 | Void                              | Void                       | Void          |
| Canadian TDG | Void   | Void                 | Void                              | Void                       | Void          |

Special Precautions Void  
 Environmental Hazards Void  
 Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code Void

**SECTION 15. REGULATORY INFORMATION**

**Safety, Health and Environmental Regulations  
 Canada**

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

*All ingredients are listed on the DSL/NDSL.*

**Canadian Ingredient Disclosure list (limit 0.1%)**

*None of the ingredients is listed.*

**Canadian Ingredient Disclosure list (limit 1%)**

7429-90-5 Aluminum  
 1338-02-9 Naphthenic acids, copper salts

**USA**

**TSCA (Toxic Substances Control Act):**

*All ingredients are listed.*

**Proposition 65**

**Chemicals known to cause cancer**

*None of the ingredients is listed.*

**SECTION 16. OTHER INFORMATION**

|                             |               |
|-----------------------------|---------------|
| Date of Preparation         | Jul 07,2017   |
| Date of the latest revision | July 10, 2017 |

**Abbreviations and acronyms:**

- EL:** Exposure Limit per ACGIH TLV
- EV:** Permissible Exposure Limit per OSHA
- DOT:** US Department of Transportation
- ACGIH:** American Conference of Governmental Industrial Hygienists
- CAS:** Chemical Abstracts Service (division of the American Chemical Society)
- WHMIS:** Workplace Hazardous Materials Information System (Canada)

**DISCLAIMER OF LIABILITY :**

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