

Safety Data Sheet

GrillEye Pro-Grade Meat&Ambient Temperature Probe

SECTION 1. IDENTIFICATION

Product Identifier	GrillEye Pro-Grade Meat&Ambient Temperature Probe
Other Means of Identification	GE0002
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	(+30) 210 800 4995

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)

HEALTH	0	Health=0
FIRE	0	Fire=0
REACTIVITY	0	Reactivity=0

NFPA ratings (scale 0 - 4)



Health=0
Fire=0
Reactivity=0

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%	Synonyms
Iron	7439-89-6	55	Void
Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-, hydrolysis products with silica	68909-20-6	30	Void
ABS Resins	9003-56-9	5	Void
chromium	7440-47-3	5	Void
Copper	7440-50-8	3	Void
Resin acids and Rosin acids, calcium salts	9007-13-0	2	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

Ingredients with limit values that require monitoring at the workplace:	
7440-47-3 chromium	
PEL (USA)	Long-term value: 1 mg/m ³
REL (USA)	Long-term value: 0.5* mg/m ³
	* metal +inorg.compds.as Cr; see Pocket Guide App.C
TLV (USA)	Long-term value: 0.5 mg/m ³
EL (Canada)	Long-term value: 0.5 mg/m ³
	as metal
EV (Canada)	Long-term value: 0.05 mg/m ³
7440-50-8 copper	
PEL (USA)	Long-term value: 1* 0.1** mg/m ³
	as Cu *dusts and mists **fume
REL (USA)	Long-term value: 1* 0.1** mg/m ³
	as Cu *dusts and mists **fume
TLV (USA)	Long-term value: 1* 0.2** mg/m ³
	*dusts and mists; **fume; as Cu
EL (Canada)	Long-term value: 1* 0.2** mg/m ³
	*dusts and mists; **fume, as Cu
EV (Canada)	Long-term value: 0.2* 1** mg/m ³
	as copper, *fume,**dust and mists
7439-89-6 iron	
EV (Canada)	Long-term value: 1* 5** mg/m ³
	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

Appearance

Solid

Odour

Odorless

Odour Threshold

Not determined.

pH

Not determined.

Melting Point and Freezing Point

Not determined.

Initial Boiling Point and Boiling Range

Not determined.

Flash Point

Not determined.

Evaporation Rate

Not determined.

Flammability (solid, gas)

Not determined.

Upper and Lower Flammability or

Not determined.

Explosive Limit

Vapour Pressure

Not determined.

Vapour Density (air = 1)	Not determined.
Relative Density (water = 1)	Not determined.
Solubility in Water	Insoluble
Solubility in Other Liquids	Not determined.
Partition Coefficient, n-Octanol / Water (Log Kow)	Not determined.
Auto-ignition Temperature	Not determined.
Decomposition Temperature	Not determined.
Viscosity	Not determined.

SECTION 10. STABILITY AND REACTIVITY

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

SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure

Inhalation; Skin contact; Eye contact; Ingestion

LD/LC50 values relevant for classification:

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

Carcinogenicity

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

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

Interactive Effects

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

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	July 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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