



# SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of:  
Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Issuing Date 28-Feb-2018

Revision number 2

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product Identifier

Product code E29760  
Product name Grinder Clean

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use Coffee grinder cleaner

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

Supplier name Cafetto  
Supplier Address 12 Coglein Street, Brompton SA 5007 Australia  
Parkstraat 83 2514JG Den Haag, The Netherlands;  
9 Raffles Place, #27-00 Republic Plaza, Singapore 048619  
Supplier phone number Australia: +61 8 8245 6901  
New Zealand: 0800 772 227  
USA: 206 462 5212  
EU: +44 20 7193 7370  
Singapore: 800 616 3122  
Supplier email enquiry@cafetto.com

For further information, please contact.

### 1.4. Emergency telephone number

Emergency Telephone No information available

#### Emergency Telephone §45 - (EC)1272/2008

Europe	112
Australia	000

UNITED STATES	911
United Kingdom	999

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

#### **Regulation (EC) No 1272/2008**

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]

### 2.2. Label Elements

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]

### 2.3. Other Hazards

No information available

## SECTION 3: Composition/information on ingredients

### 3.1 Substances

#### **Full text of H- and EUH-phrases: see section 16**

This product does not contain candidate substances of very high concern at a concentration  $\geq 0.1\%$  (Regulation (EC) No. 1907/2006 (REACH), Article 59)

## Section 4: First aid measures

### 4.1. Description of first aid measures

<b>INHALATION</b>	Remove to fresh air.
<b>Skin Contact</b>	Wash skin with soap and water. In the case of skin irritation or allergic reactions see a physician.
<b>Eye Contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
<b>INGESTION</b>	Clean mouth with water and drink afterwards plenty of water.

### 4.2. Most important symptoms and effects, both acute and delayed

<b>Symptoms</b>	No information available.
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### 4.3. Indication of any immediate medical attention and special treatment needed

<b>Note to physicians</b>	Treat symptomatically.
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## Section 5: FIRE FIGHTING MEASURES

### 5.1. Extinguishing media

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

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

**Unsuitable Extinguishing Media** Do not scatter spilled material with high pressure water streams.

### 5.2. Special hazards arising from the substance or mixture

#### Specific Hazards Arising from the Chemical

Thermal decomposition can lead to release of irritating and toxic gases and vapors.

#### Hazardous combustion products

Carbon oxides.

### 5.3. Advice for firefighters

#### Special protective equipment for fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

## Section 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal Precautions** Ensure adequate ventilation.

**For emergency responders** Use personal protection recommended in Section 8.

### 6.2. Environmental precautions

**Environmental Precautions** Should not be released into the environment. See section 12 for additional ecological information.

### 6.3. Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

**Methods for Cleaning Up** Take up mechanically, placing in appropriate containers for disposal.

### 6.4. Reference to other sections

**Reference to other sections** See section 8 for more information. See section 13 for more information.

## Section 7: Handling and storage

### 7.1. Precautions for safe handling

**Advice on safe handling** Ensure adequate ventilation.



**General hygiene considerations** Handle in accordance with good industrial hygiene and safety practice.

**7.2. Conditions for safe storage, including any incompatibilities**

**Storage conditions** Keep container tightly closed in a dry and well-ventilated place.

**7.3. Specific end use(s)**

**Risk Management Methods (RMM)** The information required is contained in this Safety Data Sheet.

**SECTION 8: Exposure controls/personal protection**

**8.1. Control parameters**

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

**Derived No Effect Level (DNEL)** No information available

**Predicted No Effect Concentration (PNEC)** No information available

**8.2. Exposure controls**

**Personal Protective Equipment**

**Eye/Face Protection** Tight sealing safety goggles.

**Skin and Body Protection** Wear suitable protective clothing.

**Environmental Exposure Controls** No information available.

**Section 9: Physical and chemical properties**

**9.1. Information on basic physical and chemical properties**

<b>Physical State</b>	pellets
<b>appearance</b>	brown
<b>Odor</b>	earthy
<b>color</b>	No information available
<b>odor threshold</b>	No information available

<u>Property</u>	<u>VALUES</u>	<u>Remarks</u>	<u>Method</u>
pH	no data available	None known	
Melting / Freezing Point	no data available	None known	
Boiling Point / Boiling Range	no data available	None known	
flash point	no data available	None known	
evaporation rate	no data available	None known	
flammability (solid, gas)	no data available	None known	
Flammability limit in air		None known	
Upper Flammability Limit	no data available		
Lower Flammability Limit	no data available		

## Grinder Clean

vapor pressure	no data available	None known
Vapor Density	no data available	None known
Relative Density	no data available	None known
Water solubility	no data available	None known
solubility(ies)	no data available	None known
Partition coefficient: n-octanol/water	Not applicable	None known
Autoignition Temperature	no data available	None known
decomposition temperature	no data available	None known
Kinematic Viscosity	no data available	None known
viscosity	no data available	None known

### 9.2. Other information

Softening point	No information available
molecular weight	No information available
VOC content (%)	No information available
Liquid Density	No information available
Bulk density	No information available
particle size	No information available
particle size distribution	No information available

## Section 10: Stability and reactivity

### 10.1. Reactivity

no data available.

### 10.2. Chemical stability

Stable under normal conditions.

#### Explosion data

Sensitivity to mechanical impact  
Sensitivity to static discharge

None.  
None.

### 10.3. Possibility of hazardous reactions

**Possibility of hazardous reactions**      None under normal processing.

**Hazardous polymerization**      Hazardous polymerization does not occur.

### 10.4. Conditions to avoid

None known.

### 10.5. Incompatible materials

No information available.

### 10.6. Hazardous decomposition products

Carbon oxides.

## Section 11: Toxicological information

### **11.1. Information on toxicological effects**

#### **Information on Likely Routes of Exposure**

##### **Product information**

<b>INHALATION</b>	Specific test data for the substance or mixture is not available.
<b>Eye Contact</b>	Specific test data for the substance or mixture is not available.
<b>Skin Contact</b>	Specific test data for the substance or mixture is not available.
<b>INGESTION</b>	Specific test data for the substance or mixture is not available.

#### **Information on Toxicological Effects**

**Symptoms** No information available.

#### **Numerical Measures of Toxicity**

##### **Acute toxicity**

##### **Unknown Acute Toxicity**

- 100 % of the mixture consists of ingredient(s) of unknown toxicity
- 100 % of the mixture consists of ingredient(s) of unknown acute oral toxicity
- 100 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity
- 100 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)
- 100 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)
- 100 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

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

<b>Skin Corrosion/Irritation</b>	No information available.
<b>Serious eye damage/eye irritation</b>	No information available.
<b>respiratory or skin sensitization</b>	No information available.
<b>Germ Cell Mutagenicity</b>	No information available.
<b>carcinogenicity</b>	No information available.
<b>Reproductive toxicity</b>	No information available.
<b>STOT - Single Exposure</b>	No information available.
<b>STOT - Repeated Exposure</b>	No information available.



**Aspiration Hazard** No information available.

## Section 12: Ecological information

### 12.1. Toxicity

**ecotoxicity** No information available.

### 12.2. Persistence and degradability

**Persistence and degradability** No information available.

### 12.3. Bioaccumulative potential

**Bioaccumulation** No information available.

### 12.4. Mobility in soil

**Mobility in Soil** No information available.

### 12.5. Results of PBT and vPvB assessment

**PBT and vPvB assessment** No information available.

### 12.6. Other adverse effects

**Other Adverse Effects** No information available.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**Waste from Residues/Unused Products** Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

**Contaminated Packaging** No information available.

## Section 14: Transport information

### IMDG/IMO

<b>14.1 UN-No</b>	NOT REGULATED
<b>14.2 Proper shipping name</b>	NOT REGULATED
<b>14.3 Hazard class</b>	NOT REGULATED
<b>14.4 Packing group</b>	NOT REGULATED
<b>14.5 Marine pollutant</b>	Not Applicable
<b>14.6 Special provisions</b>	None
<b>14.7 Transport in Bulk</b>	No information available

**According to Annex II of  
MARPOL and the IBC CODE**

<b>RID</b>	NOT REGULATED
<b>14.1 UN-No</b>	NOT REGULATED
<b>14.2 Proper shipping name</b>	NOT REGULATED
<b>14.3 Hazard class</b>	NOT REGULATED
<b>14.4 Packing group</b>	NOT REGULATED
<b>14.5 Environmental Hazard</b>	Not Applicable
<b>14.6 Special provisions</b>	None

<b>ADR</b>	NOT REGULATED
<b>14.1 UN-No</b>	NOT REGULATED
<b>14.2 Proper shipping name</b>	NOT REGULATED
<b>14.3 Hazard class</b>	NOT REGULATED
<b>14.4 Packing group</b>	NOT REGULATED
<b>14.5 Environmental Hazard</b>	Not Applicable
<b>14.6 Special provisions</b>	None

<b>IATA</b>	NOT REGULATED
<b>14.1 UN-No</b>	NOT REGULATED
<b>14.2 Proper shipping name</b>	NON REGULATED
<b>14.3 Hazard class</b>	NOT REGULATED
<b>14.4 Packing group</b>	NOT REGULATED
<b>14.5 Environmental Hazard</b>	Not Applicable
<b>14.6 Special provisions</b>	None

**Section 15: Regulatory information**

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

**European Union**

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work .

**Authorizations and/or restrictions on use:**

This product does not contain substances subject to authorization (Regulation (EC) No. 1907/2006 (REACH), Annex XIV). This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

**Persistent Organic Pollutants**

Not Applicable.

**Ozone-depleting substances (ODS) regulation (EC) 1005/2009**

Not Applicable.

**15.2. Chemical safety assessment**





No information available.

## Section 16: Other information

### Key or legend to abbreviations and acronyms used in the safety data sheet

#### Legend

SVHC: Substances of Very High Concern for Authorization:

#### SECTION 8: Exposure controls/personal protection

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	-	Skin designation

### Key literature references and sources for data

[www.ChemADVISOR.com/](http://www.ChemADVISOR.com/)

Issuing Date 28-Feb-2018

This safety data sheet complies with the requirements of: Regulation (EC) No. 1907/2006.

#### Disclaimer

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End of Safety Data Sheet

