

### SECTION 1: Product identifier

#### 1.1. GHS Product identifier

Product form : Article  
Name : Microballoons

#### 1.2. Other means of identification

No additional information available

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

Recommended use : The product is intended for professional use

#### 1.4. Details of manufacturer or importer

Gurit (Asia Pacific) Limited  
59 Commerce Circuit  
Yatala QLD 4207  
Australia  
T 07 3807 3118  
[Regulatory@gurit.com](mailto:Regulatory@gurit.com) - [www.Gurit.com](http://www.Gurit.com)

#### 1.5. Emergency phone number

Emergency number : Carechem 24: +61 2 8014 4558 Toll Free: 18000 74234  
Telephone number for use in case of chemical exposure, spillage or fire only.

### SECTION 2: Hazard identification

#### 2.1. Classification of the hazardous chemical

Classification according to the model Work Health and Safety Regulations (WHS Regulations)

Not classified

#### 2.2. GHS Label elements, including precautionary statements

No labelling applicable

#### 2.3. Other hazards which do not result in classification

Other hazards which do not result in classification : May cause slight irritation to eyes. May cause irritation to the respiratory tract. May ignite spontaneously if exposed to air. Slightly irritating.

### SECTION 3: Composition and information on ingredients

This mixture does not contain any substances to be mentioned according to the applicable regulations

### SECTION 4: First aid measures

#### 4.1. Description of necessary first-aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.  
First-aid measures after skin contact : Wash skin with plenty of water. In all cases of doubt, or when symptoms persist, seek medical attention.  
First-aid measures after eye contact : Rinse eyes with water as a precaution. In all cases of doubt, or when symptoms persist, seek medical attention.  
First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

# Microballoons

## Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations

### 4.2. Symptoms caused by exposure

No additional information available

### 4.3. Medical attention and special treatment

Other medical advice or treatment : Treat symptomatically.

## SECTION 5: Fire-fighting measures

### 5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam.

### 5.2. Specific hazards arising from the chemical

Hazardous decomposition products in case of fire : Toxic fumes may be released. Phenol. Formaldehyde.

### 5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

Other information : Avoid dust to spread.

## SECTION 6: Accidental release measures

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

#### 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area.

#### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

### 6.2. Environmental precautions

Avoid release to the environment.

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

Methods for cleaning up : Mechanically recover the product.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment. Avoid dust clouds in combination with static electricity.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

Storage conditions : Store in a well-ventilated place. Keep cool.

Storage temperature : < 35 °C

Heat and ignition sources : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

# Microballoons

## Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations

### SECTION 8: Exposure controls and personal protection

#### 8.1. Control parameters - exposure standards

No additional information available

#### 8.2. Monitoring methods

No additional information available

#### 8.3. Engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

#### 8.4. Individual protection measures, such as personal protective equipment (PPE)

Hand protection : Protective gloves  
Eye protection : Safety glasses  
Skin and body protection : Wear suitable protective clothing  
Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment

#### Personal protective equipment symbol(s)



Environmental exposure controls : Avoid release to the environment.

### SECTION 9: Physical and chemical properties

Physical state : Solid  
Appearance : Dense, dark red powder or lumps.  
Colour : red brown  
Odour : mild  
Odour threshold : No data available  
pH : No data available  
pH solution : No data available  
Relative evaporation rate (butylacetate=1) : No data available  
Melting point / Freezing point : Freezing point: Not applicable  
Boiling point : No data available  
Flash point : Not applicable  
Auto-ignition temperature : 160 °C Not applicable  
Flammability : No data available  
Vapour pressure : No data available  
Relative density : No data available  
Density : Relative density: Not applicable  
Solubility : insoluble in water.  
Partition coefficient n-octanol/water (Log Pow) : No data available  
Viscosity, kinematic : Not applicable  
Explosive properties : No data available  
Explosive limits : Not applicable  
Minimum ignition energy : ≈ 1,3 mJ  
Fat solubility : No data available

### SECTION 10: Stability and reactivity

Reactivity : The product is non-reactive under normal conditions of use, storage and transport.  
Chemical stability : Stable under normal conditions.  
Possibility of hazardous reactions : No dangerous reactions known under normal conditions of use.  
Conditions to avoid : None under recommended storage and handling conditions (see section 7).  
Incompatible materials : Oxidizing agent. Strong acids. Strong bases.

# Microballoons

## Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations

Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

### SECTION 11: Toxicological information

Acute toxicity (oral) : Not classified  
Acute toxicity (dermal) : Not classified  
Acute toxicity (inhalation) : Not classified  
Skin corrosion/irritation : Not classified  
Serious eye damage/irritation : Not classified.  
Respiratory or skin sensitisation : Not classified.  
Germ cell mutagenicity : Not classified  
Carcinogenicity : Not classified  
Reproductive toxicity : Not classified  
STOT-single exposure : Not classified  
STOT-repeated exposure : Not classified  
Aspiration hazard : Not classified

#### Microballoons

Viscosity, kinematic	Not applicable
----------------------	----------------

### SECTION 12: Ecological information

#### 12.1. Ecotoxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.  
Hazardous to the aquatic environment, short-term (acute) : Not classified  
Hazardous to the aquatic environment, long-term (chronic) : Not classified

#### 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulative potential

No additional information available

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Other adverse effects

Ozone : Not classified  
Other adverse effects : No additional information available

#### Microballoons

Fluorinated greenhouse gases	False
------------------------------	-------

### SECTION 13: Disposal considerations

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

# Microballoons

## Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations

### SECTION 14: Transport information

ADG	IMDG	IATA
<b>14.1. UN number</b>		
Not regulated	Not regulated	Not regulated
<b>14.2. UN Proper Shipping Name</b>		
Not regulated	Not regulated	Not regulated
<b>14.3. Transport hazard class(es)</b>		
Not regulated	Not regulated	Not regulated
<b>14.4. Packing group</b>		
Not regulated	Not regulated	Not regulated
<b>14.5. Environmental hazards</b>		
Not regulated	Not regulated	Not regulated

### 14.6. Special precautions for user

Specific storage requirement : No data available  
Shock sensitivity : No data available

### 14.7. Additional information

Other information : No supplementary information available

#### Transport by road and rail

Not regulated

#### Transport by sea

Not regulated

#### Air transport

Not regulated

### 14.8. Hazchem or Emergency Action Code

Hazchem Code : Not applicable

### SECTION 15: Regulatory information

#### 15.1. Safety, health and environmental regulations specific for the product in question

No additional information available

#### 15.2. International agreements

No additional information available

### SECTION 16: Other information

#### Classification

Not classified

#### Full text of H-statements

Eye Dam./Irrit. Not classified

Serious eye damage/eye irritation Not classified

Safety Data Sheet (SDS), Australia

# Microballoons

## Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations

---

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. The information contained within this document is Gurit copyright and any distribution or publication beyond the recipient's organisation is prohibited without Gurit's prior written consent.