



## SAFETY DATA SHEET

# Wallgel

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758 and SI 2020/1577

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1 Product identifier

Product Name	Wallgel
CAS No.	Not applicable.
EC No.	Not applicable.
Registration number(s)	Not known.

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

Identified Use(s)	Professional use .
Uses Advised Against	Not known.

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

##### Manufacturer

Company Identification	Multicrete Products Limited
Address of Manufacturer	Units 1-2 Commerce Street Carrs Industrial Estate Haslingden Rossendale Lancashire
Postal code	BB4 5JT
Telephone:	01706 212135
Fax	01706 217642
E-mail	sales@multicreteproducts.co.uk
Office hours	08.30-16.30

##### Supplier

Company Identification	Multicrete Products Limited
Address of Supplier	Units 1-2 Commerce Street Carrs Industrial Estate Haslingden Rossendale Lancashire
Postal code	BB4 5JT
Telephone:	01706 212135
Fax	01706 217642
E-mail	sales@multicreteproducts.co.uk
Office hours	08.30-16.30

#### 1.4 Emergency telephone number

Emergency Phone No.	01706 212135
Contact	Christopher Barrientos

#### National response centre

Address	NHS Direct
Emergency Phone No.	+44 111

### SECTION 2: HAZARDS IDENTIFICATION



## SAFETY DATA SHEET

# Wallgel

### 2.1 Classification of the substance or mixture

GB CLP Regulation, UK SI 2019/720 and UK SI 2020/1567 Skin Irrit. 2 : Causes skin irritation.  
Eye Irrit. 2 : Causes serious eye irritation.  
Aquatic Chronic 3 : Harmful to aquatic life with long lasting effects.

### 2.2 Label elements

Product Name According to GB CLP Regulations, UK SI 2019/720 and UK SI 2020/1567  
Wallgel

Hazard Pictogram(s)



GHS07

Signal Word(s)

Warning

Hazard Statement(s)

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H412: Harmful to aquatic life with long lasting effects.

EUH208: Contains: (2-n-butyl-benzo[d]isothiazol-3-one, Guanidine, N,N''-1,6-hexanediyldis[N'-cyano-, polymer with 1,6-hexanediamine, hydrochloride) May produce an allergic reaction.

Precautionary Statement(s)

P273: Avoid release to the environment.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352: IF ON SKIN: Wash with plenty of water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

P332+P313: If skin irritation occurs: Get medical advice/attention.

P337+P313: If eye irritation persists: Get medical advice/attention.

### 2.3 Other hazards

None known.

### 2.4 Additional Information

For full text of H/P Statements see section 16.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substances

Not applicable.

### 3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. / Registration number(s)	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
Water	7732-18-5	231-791-2	<80-90	Not classified.	None
calcium carbonate	471-34-1	207-439-9	<15-20	Not classified.	None
sodium hydroxide caustic soda	1310-73-2	215-185-5	<0-1	Skin Corr. 1A H314	GHS05
2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	420-590-7	<.01-1	Skin Corr. 1B H314 Skin Sens. 1 H317 Aquatic Acute 1 H400 Aquatic Chronic 1 H410	GHS05 GHS07 GHS09



## SAFETY DATA SHEET

# Wallgel

Guanidine, N,N''-1,6-hexanediy]bis[N'-cyano-, polymer with 1,6-hexanediamine, hydrochloride	27083-27-8	608-042-7	0-1	Acute Tox. 4 H302 Skin Sens. 1B H317 Eye Dam. 1 H318 Carc. 2 H351 STOT RE 1 H372 Aquatic Acute 1 H400 Aquatic Chronic 1 H410	GHS05 GHS08 GHS07 GHS09
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For full text of H/P Statements see section 16.

### SECTION 4: FIRST AID MEASURES

#### 4.1 Description of first aid measures

Inhalation	If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
Skin Contact	Take off contaminated clothing and wash it before reuse. Wash with plenty of water. If skin irritation occurs: Get medical advice/attention.
Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Ingestion	Wash out mouth with water.

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

Causes skin irritation. Causes serious eye irritation.

#### 4.3 Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary treat symptomatically.

### SECTION 5: FIREFIGHTING MEASURES

#### 5.1 Extinguishing media

Suitable Extinguishing media	As appropriate for surrounding fire.
Unsuitable extinguishing media	None.

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

May decompose in a fire, giving off toxic and irritant vapours.

#### 5.3 Advice for firefighters

Fire fighters should wear complete protective clothing including self-contained breathing apparatus.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Provide adequate ventilation. Wear suitable protective clothing, gloves and eye/face protection. Wash hands and exposed skin thoroughly after handling.

#### 6.2 Environmental precautions

Avoid release to the environment.

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

Adsorb spillages onto sand, earth or any suitable adsorbent material. Transfer to a container for disposal.

#### 6.4 Reference to other sections



## SAFETY DATA SHEET

# Wallgel

See Also Section 8, 13.

## SECTION 7: HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Provide adequate ventilation. Wash hands and exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Avoid contact with skin and eyes.

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

Storage temperature	Ambient.
Storage life	Stable under normal conditions.
Incompatible materials	None known.

### 7.3 Specific end use(s)

Professional use .

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

8.1.1 Occupational Exposure Limits

Occupational Exposure Limits						
SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m <sup>3</sup> )	STEL (ppm)	STEL (mg/m <sup>3</sup> )	Note
Sodium hydroxide	1310-73-2					2

Region	Source
United Kingdom	UK Workplace Exposure Limits EH40/2005 (Fourth edition, published 2020)

Remark	Notes
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### 8.2 Exposure controls

8.2.1. Appropriate engineering controls

8.2.2. Personal protection equipment



Eye Protection

Wear eye protection with side protection (EN166).



Skin protection

Wear protective clothing and gloves: Impervious gloves (EN 374). Breakthrough time of the glove material: refer to the information provided by the gloves' producer.



Respiratory protection

Normally no personal respiratory protection is necessary. Wear suitable respiratory protective equipment if exposure to high levels of material are likely.



Thermal hazards

Not applicable.



## SAFETY DATA SHEET

# Wallgel

8.2.3. Environmental Exposure    Avoid release to the environment.  
Controls

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

Appearance	Liquid. Colour : White
Odour	Characteristic odour
Odour threshold	Not applicable
pH	Not known.
Melting point/freezing point	Not applicable
Initial boiling point and boiling range	Not known.
Flash Point	Not known.
Evaporation rate	Not applicable
Flammability (solid, gas)	Not known.
Upper/lower flammability or explosive limits	Not explosive
Vapour pressure	Not applicable
Vapour density	Not known.
Density (g/ml)	Not applicable
Relative density	Not applicable
Solubility(ies)	Solubility (Water) : Soluble in water. Solubility (Other) : Not applicable
Partition coefficient: n-octanol/water	Not applicable
Auto-ignition temperature	Not applicable
Decomposition Temperature (°C)	Not applicable
Viscosity	Not known
Explosive properties	Not known.
Oxidising properties	Not known.

### 9.2 Other information

None.

## SECTION 10: STABILITY AND REACTIVITY

### 10.1 Reactivity

Stable under normal conditions.

### 10.2 Chemical Stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

### 10.4 Conditions to avoid

Heat and direct sunlight.



## SAFETY DATA SHEET

# Wallgel

### 10.5 Incompatible materials

Not known.

### 10.6 Hazardous decomposition products

No hazardous decomposition products known.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

Acute toxicity - Ingestion	Calculation method : Not classified. Calculation method : Calculated acute toxicity estimate (ATE) Calc ATE - 500000.00000
Acute toxicity - Skin Contact	Calculation method : Not classified.
Acute toxicity - Inhalation	Calculation method : Not classified.
Skin corrosion/irritation	Calculation method : Causes skin irritation.
Serious eye damage/irritation	Calculation method : Causes serious eye irritation.
Skin sensitization data	Calculation method : Not classified.
Respiratory sensitization data	Calculation method : Not classified.
Germ cell mutagenicity	Calculation method : Not classified.
Carcinogenicity	Calculation method : Not classified.
Reproductive toxicity	Calculation method : Not classified.
Lactation	Calculation method : Not classified.
STOT - single exposure	Calculation method : Not classified.
STOT - repeated exposure	Calculation method : Not classified.
Aspiration hazard	Calculation method : Not classified.

### 11.2 Other information

Not known.

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1 Toxicity

	Harmful to aquatic life with long lasting effects.
Toxicity - Aquatic invertebrates	Not known.
Toxicity - Fish	Not known.
Toxicity - Algae	Not known.
Toxicity - Sediment Compartment	Not classified.
Toxicity - Terrestrial Compartment	Not classified.

### 12.2 Persistence and degradability

No information available.

### 12.3 Bioaccumulative potential

No information available.



## SAFETY DATA SHEET

# Wallgel

### 12.4 Mobility in soil

The product is predicted to have high mobility in soil.

### 12.5 Results of PBT and vPvB assessment

Not classified as PBT or vPvB.

### 12.6 Other adverse effects

Not known.

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

Dispose of this material and its container as hazardous waste.

### 13.2 Additional Information

Disposal should be in accordance with local, state or national legislation.

## SECTION 14: TRANSPORT INFORMATION

**Not classified as hazardous for transport.**

### 14.1 UN number

Not applicable

### 14.2 UN proper shipping name

Not applicable

### 14.3 Transport hazard class(es)

Not applicable

### 14.4 Packing group

Not applicable

### 14.5 Environmental hazards

Not classified as a Marine Pollutant.

### 14.6 Special precautions for user

Not known

### 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not known

## SECTION 15: REGULATORY INFORMATION

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

#### United Kingdom Regulations - Authorisations and/or Restrictions On Use

UK REACH Candidate List of Substances of Very High Concern for Authorisation

Not listed

UK REACH Authorisation List (Annex XIV) list of substances subject to authorisation

Not listed



## SAFETY DATA SHEET

# Wallgel

UK REACH Restrictions List (Annex XIV) Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles 2-n-butyl-benzo[d]isothiazol-3-one (4299-07-4), sodium hydroxide caustic soda (1310-73-2), Guanidine, N,N''-1,6-hexanediyldis[N'-cyano-, polymer with 1,6-hexanediamine, hydrochloride (27083-27-8)

The Persistent Organic Pollutants Regulations 2007 (SI 2007/3106) as amended Not listed

The Ozone-Depleting Substances and Fluorinated Greenhouse Gases (Amendment etc.) (EU Exit) Regulations 2019 (SI 2019/583) Not listed

The Prior Informed Consent (PIC) Regulations concerning the export and import of hazardous chemicals SI2008/2108 as amended Not listed

### European Regulations - Authorisations and/or Restrictions On Use

Community Rolling Action Plan (CoRAP) Not listed

### 15.2 Chemical Safety Assessment

United Kingdom A REACH chemical safety assessment has not been carried out.

## SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16

### LEGEND

Hazard Pictogram(s)



GHS07

GHS05: GHS: Corrosion

GHS08: GHS: Health hazard

GHS09: GHS: Environment

Hazard classification

Acute Tox. 4 : Acute toxicity, Category 4

Skin Corr. 1A : Skin corrosion/irritation, Category 1A

Skin Corr. 1B : Skin corrosion/irritation, Category 1B

Skin Irrit. 2 : Skin corrosion/irritation, Category 2

Skin Sens. 1 : Skin sensitization, Category 1

Skin Sens. 1B : Skin sensitization, Category 1B

Eye Dam. 1 : Serious eye damage/irritation, Category 1

Eye Irrit. 2 : Serious eye damage/irritation, Category 2





## SAFETY DATA SHEET

# Wallgel

Hazard Statement(s)	<p>Carc. 2 : Carcinogenicity, Category 2 STOT RE 1 : Specific target organ toxicity — repeated exposure, Category 1 Aquatic Acute 1 : Hazardous to the aquatic environment, Acute, Category 1 Aquatic Chronic 1 : Hazardous to the aquatic environment, Chronic, Category 1 Aquatic Chronic 3 : Hazardous to the aquatic environment, Chronic, Category 3</p> <p>H302: Harmful if swallowed. H314: Causes severe skin burns and eye damage. H315: Causes skin irritation. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H319: Causes serious eye irritation. H351: Suspected of causing cancer. H372: Causes damage to organs through prolonged or repeated exposure. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects. H412: Harmful to aquatic life with long lasting effects.</p>
Precautionary Statement(s)	<p>P264: Wash hands and exposed skin thoroughly after handling. P273: Avoid release to the environment. P280: Wear protective gloves/protective clothing/eye protection/face protection. P302+P352: IF ON SKIN: Wash with plenty of water. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P321: Specific treatment (see Medical Advice on this label). P332+P313: If skin irritation occurs: Get medical advice/attention. P337+P313: If eye irritation persists: Get medical advice/attention. P362+P364: Take off contaminated clothing and wash it before reuse. P501: Dispose of contents in accordance with local, state or national legislation.</p>
Acronyms	<p>ATE : Acute Toxicity Estimate CAS : Chemical Abstracts Service DNEL : Derived No Effect Level EC : European Community EINECS : European Inventory of Existing Commercial Chemical Substances LTEL : Long term exposure limit PBT : Persistent, Bioaccumulative and Toxic PNEC : Predicted No Effect Concentration REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals STEL : Short term exposure limit STOT : Specific Target Organ Toxicity vPvB : very Persistent and very Bioaccumulative</p>
Key literature references and sources for data used to compile the SDS	<p>GB CLP Regulation, UK SI 2019/720 and UK SI 2020/1567</p>



## SAFETY DATA SHEET

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# Wallgel

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