

Safety Data Sheet

Issue date: 03/08/2022 Version: 1.0

SECTION 1: Identification of the su	ubstance/mixture and of the company/undertaking
1.1. Product identifier	
Product form Product name	: Mixture : NO MORE DAMP TANKING SLURRY
1.2. Relevant identified uses of the sub	ostance or mixture and uses advised against
<ul> <li>1.2.1. Relevant identified uses</li> <li>Main use category</li> <li>1.2.2. Uses advised against</li> <li>No additional information available</li> </ul>	: Professional use,Consumer use
1.3. Details of the supplier of the safety	v data sheet
Wykamol Group Ltd. Unit 3. Boran Court. Network 65 Business Park Hapton, Burnley BB11 5TH - United Kingdom T +44 (0) 1282 473100 info@wykamol.com - www.wykamol.com <b>1.4. Emergency telephone number</b>	
	(144.0) 1282 172100 (0800 1700 LUC time)
Emergency number	: +44 (0) 1282 473100 (0800 - 1700 UK time)
Classification according to Regulation (EC) Skin corrosion/irritation, Category 2 Serious eye damage/eye irritation, Category 1 Skin sensitisation, Category 1 Specific target organ toxicity – Single exposure tract irritation Full text of H- and EUH-statements: see section Adverse physicochemical, human health an	H315 H318 H317 e, Category 3, Respiratory H335 n 16
No additional information available	
2.2. Label elements Labelling according to Regulation (EC) No. Hazard pictograms (CLP)	
Signal word (CLP) Contains Hazard statements (CLP) Precautionary statements (CLP)	<ul> <li>GHS05 GHS07</li> <li>Danger</li> <li>Portland Cement Clinker, Flue Dust</li> <li>H315 - Causes skin irritation.</li> <li>H317 - May cause an allergic skin reaction.</li> <li>H318 - Causes serious eye damage.</li> <li>H335 - May cause respiratory irritation.</li> <li>P261 - Avoid breathing dust.</li> <li>P280 - Wear protective gloves, protective clothing, eye protection, face protection.</li> <li>P305+P351+P338+P310 - IF IN EYES: Rinse cautiously with water for several minutes.</li> </ul>
03/08/2022 (Issue date)	Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.

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P312 - Call a POISON CENTRE or doctor if you feel unwell. P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it before reuse.

## 2.3. Other hazards

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

## **SECTION 3: Composition/information on ingredients**

## 3.1. Substances

### Not applicable

## 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Portland Cement Clinker substance with national workplace exposure limit(s) (GB)	CAS-No.: 65997-15-1 EC-No.: 266-043-4	≥ 1 – < 50	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1B, H317 STOT SE 3, H335
CALCIUM CARBONATE substance with national workplace exposure limit(s) (GB)	CAS-No.: 1317-65-3	≥ 10 – < 25	Not classified
Flue Dust	CAS-No.: 68475-76-3 EC-No.: 270-659-9 REACH-no: UK-01- 6874117423-6-0001	< 3	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 STOT SE 3, H335

Full text of H- and EUH-statements: see section 16

## SECTION 4: First aid measures

4.1. Description of first aid measures	
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	<ul> <li>Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.</li> </ul>
First-aid measures after skin contact	: Wash with plenty of water/ Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention. Specific treatment (see supplemental first aid instruction on this label). If skin irritation or rash occurs:
First-aid measures after eye contact	<ul> <li>Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.</li> </ul>
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
4.2. Most important symptoms and e	ffects, both acute and delayed
Symptoms/effects after inhalation Symptoms/effects after skin contact Symptoms/effects after eye contact	<ul> <li>May cause an allergic skin reaction. May cause respiratory irritation.</li> <li>Causes skin irritation.</li> <li>Causes serious eye damage.</li> </ul>

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

No additional information available

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SECTION 5: Firefighting measures		
5.1. Extinguishing media		
Suitable extinguishing media Unsuitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand. : Do not use a heavy water stream.	
5.2. Special hazards arising from the subs	tance or mixture	
No additional information available		
5.3. Advice for firefighters		
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.	
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.	
SECTION 6: Accidental release measu	ires	
6.1. Personal precautions, protective equi	pment and emergency procedures	
6.1.1. For non-emergency personnel Emergency procedures	: Evacuate unnecessary personnel.	
6.1.2. For emergency responders		
Protective equipment Emergency procedures	: Equip cleanup crew with proper protection. : Ventilate area.	
6.2. Environmental precautions		
Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.		
6.3. Methods and material for containment and cleaning up		
Methods for cleaning up	: On land, sweep or shovel into suitable containers. Minimise generation of dust. Store away from other materials.	

# 6.4. Reference to other sections

See Section 8. Exposure controls and personal protection.

SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling Hygiene measures	<ul> <li>Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well-ventilated area.</li> <li>Wash hands, forearms and face thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.</li> </ul>
7.2. Conditions for safe storage, includin	g any incompatibilities
Storage conditions Incompatible products Incompatible materials	<ul> <li>Keep only in the original container in a cool, well ventilated place away from : Keep container tightly closed.</li> <li>Strong bases. Strong acids.</li> <li>Sources of ignition. Direct sunlight.</li> </ul>
7.3. Specific end use(s)	

No additional information available

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SECTION 8: Exposure controls/personal protection		
8.1. Control parameters		
8.1.1 National occupational exposure and biological	limit values	
Portland Cement Clinker (65997-15-1)		
United Kingdom - Occupational Exposure Limits		
Local name	Portland cement	
WEL TWA (OEL TWA) [1]	10 mg/m³ inhalable dust 4 mg/m³ respirable dust	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	
CALCIUM CARBONATE (1317-65-3)		
United Kingdom - Occupational Exposure Limits		
Local name	Calcium carbonate (Limestone, Marble)	
WEL TWA (OEL TWA) [1]	10 mg/m³ total inhalable 4 mg/m³ respirable	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	
No additional information available 8.1.3. Air contaminants formed No additional information available 8.1.4. DNEL and PNEC		
TRIETHOXYOCTYLSILANE (2943-75-1)		
DNEL/DMEL (Workers)		
Acute - systemic effects, dermal	≈ 9.1 mg/kg bodyweight/day	
Acute - systemic effects, inhalation	≈ 16 mg/m³	
DNEL/DMEL (General population)		
Acute - systemic effects, dermal	≈ 6.2 mg/kg bodyweight	
Acute - systemic effects, inhalation	≈ 5.4 mg/m³	
Acute - systemic effects, oral	≈ 6.2 mg/kg bodyweight	
PNEC (Water)		
PNEC aqua (freshwater)	≈ 0.0058 mg/l	
PNEC aqua (marine water)	≈ 0.00058 mg/l	
PNEC (Sediment)		
PNEC sediment (freshwater)	≈ 2.3 mg/kg dwt	
PNEC sediment (marine water)	≈ 0.23 mg/kg dwt	
PNEC (Soil)		
PNEC soil	≈ 0.09 mg/kg wet weight	
PNEC (Oral)		
PNEC oral (secondary poisoning)	≈ 10 mg/kg food	
PNEC (STP)		
PNEC sewage treatment plant	≈ 100 mg/l	

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## 8.1.5. Control banding

No additional information available

# 8.2. Exposure controls

## 8.2.1. Appropriate engineering controls

No additional information available

### 8.2.2. Personal protection equipment

### Personal protective equipment:

Avoid all unnecessary exposure.

Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

**Eye protection:** Chemical goggles or safety glasses

### 8.2.2.2. Skin protection

Skin and body protection: Wear suitable protective clothing

Hand protection: Wear protective gloves.

8.2.2.3. Respiratory protection

**Respiratory protection:** Wear appropriate mask

#### 8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

#### Other information:

Do not eat, drink or smoke during use.

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state	: Solid
Appearance	: Powder.
Colour	: Grey.
Odour	: Cementitious.
Odour threshold	: No data available
рН	: 20°C in water, water:solid ratio 1:2. 11.0-13.5
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Non flammable.
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Solubility	: No data available

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Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

### 9.2. Other information

No additional information available

# SECTION 10: Stability and reactivity

## 10.1. Reactivity

No additional information available

10.2. Chemical stability

Not established.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

**10.5. Incompatible materials** 

Strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

# SECTION 11: Toxicological information

11.1 Information on toxicological ef	fects
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	: Not classified : Not classified : Not classified
CALCIUM CARBONATE (1317-65-3)	)
LD50 oral rat	> 5000 mg/kg
Skin corrosion/irritation	: Causes skin irritation. pH: 20°C in water, water:solid ratio 1:2. 11.0-13.5
Serious eye damage/irritation	: Causes serious eye damage. pH: 20°C in water, water:solid ratio 1:2. 11.0-13.5
Respiratory or skin sensitisation	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Carcinogenicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Reproductive toxicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
STOT-single exposure	: May cause respiratory irritation.
Portland Cement Clinker (65997-15	-1)
STOT-single exposure	May cause respiratory irritation.

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Flue Dust (68475-76-3)		
STOT-single exposure	May cause respiratory irritation.	
STOT-repeated exposure	: Not classified	
Additional information	: Based on available data, the classification criteria are not met	
Aspiration hazard	: Not classified	
Additional information	: Based on available data, the classification criteria are not met	
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met	

# SECTION 12: Ecological information

12.1. Toxicity		
Hazardous to the aquatic environment, short–term : Not classified (acute)		
Hazardous to the aquatic environment, long-term : (chronic)	Not classified	
CALCIUM CARBONATE (1317-65-3)		
LC50 - Fish [1]	> 1000 mg/l Oncorhynchus mykiss (rainbow trout)	
EC50 96h - Algae [1]	> 1000 mg/l Daphnia magna (water flea)	
NOEC chronic algae	≈ 75 mg/l Desmodesmus subspicatus (green algae)	
12.2. Persistence and degradability		
NO MORE DAMP TANKING SLURRY		
Persistence and degradability	Not established.	
12.3. Bioaccumulative potential		
NO MORE DAMP TANKING SLURRY		
Bioaccumulative potential	Not established.	
12.4. Mobility in soil		
No additional information available		
12.5. Results of PBT and vPvB assessment		
No additional information available		
12.6. Other adverse effects		

Additional information

: Avoid release to the environment.

SECTION 13: Disposal considerations	
13.1. Waste treatment methods	
Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.
Ecology - waste materials	: Avoid release to the environment.

# SECTION 14: Transport information

In accordance with ADR / IMDG

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ADR	IMDG	
14.1. UN number		
Not regulated	Not regulated	
14.2. UN proper shippin	g name	
Not regulated	Not regulated	
14.3. Transport hazard o	lass(es)	
Not regulated	Not regulated	
14.4. Packing group		
Not regulated	Not regulated	
14.5. Environmental hazards		
Not regulated	Not regulated	
No supplementary information	n available	

14.6. Special precautions for user

## **Overland transport**

Not regulated

## Transport by sea

Not regulated

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

Not applicable

# **SECTION 15: Regulatory information**

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

## 15.1.1. EU-Regulations

#### **REACH Annex XVII (Restriction List)**

Contains no REACH substances with Annex XVII restrictions

#### **REACH Annex XIV (Authorisation List)**

Contains no REACH Annex XIV substances

#### **REACH Candidate List (SVHC)**

Contains no substance on the REACH candidate list

### **PIC Regulation (Prior Informed Consent)**

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

### **POP Regulation (Persistent Organic Pollutants)**

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

## Ozone Regulation (1005/2009)

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

### **Explosives Precursors Regulation (2019/1148)**

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

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## Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on drug precursors)

## 15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information	
Data sources	REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.
Other information	: None.

Full text of H- and EUH-statements:		
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H335	May cause respiratory irritation.	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	
Skin Sens. 1B	Skin sensitisation, category 1B	
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation	

Safety Data Sheet (SDS), EU

The information provided in this safety data sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information provided is designed only as guidance for safe use, processing, handling, storage, transport, release and disposal. It is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for use in combination with any other materials or in any process, unless specified in this safety data sheet.