

# ULTRIMAX PRE CATALYSED SANDING SEALER

HEALTH AND SAFETY DATA SHEET  
Revision date: 01/04/2021

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## 1. PRODUCT AND COMPANY IDENTIFICATION

1.01 Product Code	W00325 – Ultrimax Pre Catalysed Sanding Sealer
1.02 Manufacturer/Supplier	Ultrimax Coatings Ltd
1.03 Address	Shaw Lane Industrial Estate, Ogden Road, Doncaster, DN2 4SE
1.04 Contact	<a href="http://www.ultrimaxcoatings.co.uk">www.ultrimaxcoatings.co.uk</a>
1.05 Phone Number	01302 856666
1.06 Fax Number	01302 571510
1.7 Emergency Phone Number	01302 856666

## 2. HAZARDS IDENTIFICATION

### 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards	Flam. Liq. 2 - H225
Health hazards	Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Repr. 2 - H361d STOT SE 3 - H336 STOT RE 2 - H373
Environmental hazards	Not Classified

### 2.2. Label elements

Signal words:

Danger



Hazard statements

H225 Highly flammable liquid and vapour.  
H315 Causes skin irritation.  
H318 Causes serious eye damage.  
H336 May cause drowsiness or dizziness.  
H361d Suspected of damaging the unborn child.  
H373 May cause damage to organs through prolonged or repeated exposure.

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## 2. HAZARDS IDENTIFICATION

### 2.2. Label elements

#### Precautionary statements

P201 Obtain special instructions before use.  
P202 Do not handle until all safety precautions have been read and understood.  
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P240 Ground and bond container and receiving equipment.  
P241 Use explosion-proof electrical equipment.  
P242 Use non-sparking tools.  
P243 Take action to prevent static discharges.  
P260 Do not breathe vapour/ spray.  
P261 Avoid breathing vapour/ spray.  
P264 Wash contaminated skin thoroughly after handling.  
P271 Use only outdoors or in a well-ventilated area.  
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.  
P302+P352 IF ON SKIN: Wash with plenty of water.  
P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.  
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P308+P313 IF exposed or concerned: Get medical advice/ attention.  
P310 Immediately call a POISON CENTER/ doctor.  
P312 Call a POISON CENTRE/doctor if you feel unwell.  
P314 Get medical advice/ attention if you feel unwell.  
P321 Specific treatment (see medical advice on this label).  
P332+P313 If skin irritation occurs: Get medical advice/ attention.  
P362+P364 Take off contaminated clothing and wash it before reuse.  
P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish.  
P403+P233 Store in a well-ventilated place. Keep container tightly closed.  
P403+P235 Store in a well-ventilated place. Keep cool.  
P405 Store locked up.  
P501 Dispose of contents/ container in accordance with national regulations.

#### Supplemental label information

#### Contains

EUH210 Safety data sheet available on request.  
TOLUENE, xylene- mixture of isomers, BUTYL ACETATE -norm, ACETONE, BUTANOLnorm, PROPAN-2-OL, BUTANONE, SBP3 Petroleum mixture

### 2.3. Other hazards

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## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2. Mixtures

#### TOLUENE

CAS number: 108-88-3

#### Classification

Flam. Liq. 2 - H225

Skin Irrit. 2 - H315

Repr. 2 - H361d

STOT SE 3 - H336

STOT RE 2 - H373

Asp. Tox. 1 - H304

EC number: 203-625-9

**Classification (67/548/EEC or 1999/45/EC)**

F;R11 Repr. Cat. 3;R63 Xn;R48/20,R65 Xi;R38 R67

10-30%

#### xylene- mixture of isomers

CAS number: 1330-20-7

#### Classification

Flam. Liq. 3 - H226

Acute Tox. 4 - H312

Acute Tox. 4 - H332

Skin Irrit. 2 - H315

STOT RE 2 - H373

Asp. Tox. 1 - H304

Aquatic Chronic 3 - H412

EC number: 215-535-7

**Classification (67/548/EEC or 1999/45/EC)**

R10 Xn;R20/21 Xi;R38

10-30%

#### BUTYL ACETATE -norm

CAS number: 123-86-4

#### Classification

Flam. Liq. 3 - H226

STOT SE 3 - H336

EC number: 204-658-1

**Classification (67/548/EEC or 1999/45/EC)**

R10 R66 R67

10-30%

#### ACETONE

CAS number: 67-64-1

#### Classification

Flam. Liq. 2 - H225

Eye Irrit. 2 - H319

STOT SE 3 - H336

EC number: 200-662-2

**Classification (67/548/EEC or 1999/45/EC)**

F;R11 Xi;R36 R66 R67

10-30%

#### BUTANOL-norm

CAS number: 71-36-3

#### Classification

Flam. Liq. 3 - H226

Acute Tox. 4 - H302

Skin Irrit. 2 - H315

Eye Dam. 1 - H318

STOT SE 3 - H335, H336

EC number: 200-751-6

**Classification (67/548/EEC or 1999/45/EC)**

R10 Xn;R22 Xi;R37/38,R41 R67

5-10%

#### PROPAN-2-OL

CAS number: 67-63-0

#### Classification

Flam. Liq. 2 - H225

Eye Irrit. 2 - H319

STOT SE 3 - H336

EC number: 200-661-7

**Classification (67/548/EEC or 1999/45/EC)**

F;R11 Xi;R36 R67

1-5%

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2. Mixtures

<b>BUTANONE</b> CAS number: 78-93-3 <b>Classification</b> Flam. Liq. 2 - H225 Eye Irrit. 2 - H319 STOT SE 3 - H336	EC number: 201-159-0 <b>Classification (67/548/EEC or 1999/45/EC)</b> F;R11 Xi;R36 R66 R67	<b>1-5%</b>
<b>SBP3 Petroleum mixture</b> CAS number: 64742-49-0 <b>Classification</b> Flam. Liq. 2 - H225 STOT SE 3 - H336 Asp. Tox. 1 - H304 Aquatic Chronic 2 - H411	EC number: 920-750-0 <b>Classification (67/548/EEC or 1999/45/EC)</b> Xn;R65. Xi;R38. F;R11. N;R51/53. R67.	<b>1-5%</b>
<b>METHANOL</b> CAS number: 67-56-1 <b>Classification</b> Flam. Liq. 2 - H225 Acute Tox. 3 - H301 Acute Tox. 3 - H311 Acute Tox. 3 - H331 STOT SE 1 - H370	EC number: 200-659-6 <b>Classification (67/548/EEC or 1999/45/EC)</b> F;R11 T;R23/24/25,R39/23/24/25STOT SE 3 - H336	<b>0.1-1%</b>

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

## 4. FIRST AID MEASURES

### 4.1. Description of first aid measures

<b>General information</b>	Keep affected person away from heat, sparks and flames.
<b>Inhalation</b>	Move affected person to fresh air at once. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.
<b>Ingestion</b>	Do not induce vomiting. Never give anything by mouth to an unconscious person. Do not induce vomiting. Remove affected person from source of contamination. Get medical attention immediately. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
<b>Skin contact</b>	Remove affected person from source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention promptly if symptoms occur after washing.
<b>Eye contact</b>	Remove affected person from source of contamination. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes and get medical attention.

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

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

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## 5. FIRE FIGHTING MEASURES

### 5.1. Extinguishing media

Suitable extinguishing media                      Extinguish with the following media: Extinguish with foam, carbon dioxide or dry powder.

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

Specific hazards                                      Fire creates: Vapours/gases/fumes of: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

### 5.3. Advice for firefighters

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## 6. ACCIDENTAL RELEASE MEASURES

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

### 6.2. Environmental precautions

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

Methods for cleaning up                              Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Absorb in vermiculite, dry sand or earth and place into containers. Avoid the spillage or runoff entering drains, sewers or watercourses.

### 6.4. Reference to other sections

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## 7. HANDLING & STORAGE

### 7.1. Precautions for safe handling

Usage precautions                                      Avoid spilling. Avoid contact with skin and eyes. Provide adequate ventilation. Avoid inhalation of vapours. Use approved respirator if air contamination is above an acceptable level. Static electricity and formation of sparks must be prevented.

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

Storage precautions                                      Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep only in the original container.

### 7.3. Specific end use(s)

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

#### Occupational exposure limits

##### TOLUENE

Long-term exposure limit (8-hour TWA): OES 50 ppm(Sk) 191 mg/m<sup>3</sup>(Sk)

Short-term exposure limit (15-minute): OES 150 ppm(Sk) 574 mg/m<sup>3</sup>(Sk)

##### xylylene- mixture of isomers

Long-term exposure limit (8-hour TWA): OES 50 ppm(Sk) 220 mg/m<sup>3</sup>(Sk)

Short-term exposure limit (15-minute): OES 100 ppm(Sk) 441 mg/m<sup>3</sup>(Sk)

##### BUTYL ACETATE -norm

Long-term exposure limit (8-hour TWA): OES 150 ppm 724 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): OES 200 ppm 966 mg/m<sup>3</sup>

##### ACETONE

Long-term exposure limit (8-hour TWA): OES 500 ppm 1210 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): OES 1500 ppm 3620 mg/m<sup>3</sup>

##### BUTANOL-norm

Long-term exposure limit (8-hour TWA): OES

Short-term exposure limit (15-minute): OES 50 ppm(Sk) 154 mg/m<sup>3</sup>(Sk)

##### PROPAN-2-OL

Long-term exposure limit (8-hour TWA): OES 400 ppm 999 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): OES 500 ppm 1250 mg/m<sup>3</sup>

##### BUTANONE

Long-term exposure limit (8-hour TWA): OES 200 ppm(Sk) 600 mg/m<sup>3</sup>(Sk)

Short-term exposure limit (15-minute): OES 300 ppm(Sk) 899 mg/m<sup>3</sup>(Sk)

##### METHANOL

Long-term exposure limit (8-hour TWA): OES 200 ppm(Sk) 266 mg/m<sup>3</sup>(Sk)

Short-term exposure limit (15-minute): OES 250 ppm(Sk) 333 mg/m<sup>3</sup>(Sk)

### 8.2. Exposure controls

#### Protective equipment

##### Appropriate engineering controls

Provide adequate general and local exhaust ventilation.

##### Eye/face protection

The following protection should be worn: Chemical splash goggles.

##### Hand protection

Use protective gloves.

##### Other skin and body protection

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

##### Hygiene measures

Do not smoke in work area. Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap and water if skin becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

##### Respiratory protection

No specific recommendations. Respiratory protection must be used if the airborne contamination exceeds the recommended occupational exposure limit.



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## 9. PHYSICAL & CHEMICAL PROPERTIES

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

Appearance Liquid.  
Initial boiling point and range 55-143°C

### 9.2. Other information

SECTION 10: Stability

## 10. STABILITY & REACTIVITY

### 10.1. Reactivity

### 10.2. Chemical stability

Stability Stable at normal ambient temperatures.

### 10.3. Possibility of hazardous reactions

### 10.4. Conditions to avoid

Conditions to avoid Avoid contact with the following materials: Acids. Oxidising agents.

### 10.5. Incompatible materials

### 10.6. Hazardous decomposition products

Hazardous decomposition products Fire creates: Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

## 11. TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

Other health effects	Teratogen Category 1. Teratogen Category 3.
Acute toxicity - oral	
ATE oral (mg/kg)	5,977.21
Acute toxicity - dermal	
ATE dermal (mg/kg)	7,932.14
Acute toxicity - inhalation	
ATE inhalation (gases ppm)	31,151.14
ATE inhalation (vapours mg/l)	79.32
ATE inhalation (dusts/mists mg/l)	10.93
General information	Known or suspected teratogen.
Inhalation	Harmful: danger of serious damage to health by prolonged exposure through inhalation.
Ingestion	Pneumonia may be the result if vomited material containing solvents reaches the lungs.
Skin contact	Product has a defatting effect on skin. May cause allergic contact eczema.
Eye contact	Irritating to eyes.
Target organs	Skin Eyes Respiratory system, lungs

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## 12. ECOLOGICAL INFORMATION

- 12.1. Toxicity
- 12.2. Persistence and degradability
- 12.3. Bioaccumulative potential
- 12.4. Mobility in soil
- 12.5. Results of PBT and vPvB assessment
- 12.6. Other adverse effects

## 13. DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

#### Disposal methods

Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

## 14. TRANSPORT INFORMATION

### 14.1. UN number

UN No. (ADR/RID)	1263
UN No. (IMDG)	1263
UN No. (ICAO)	1263
UN No. (ADN)	1263

### 14.2. UN proper shipping name

Proper shipping name (ADR/RID)	PAINT RELATED MATERIAL
Proper shipping name (IMDG)	PAINT RELATED MATERIAL
Proper shipping name (ICAO)	PAINT RELATED MATERIAL
Proper shipping name (ADN)	PAINT RELATED MATERIAL

### 14.3. Transport hazard class(es)

ADR/RID class	3
ADR/RID classification code	F1
ADR/RID label	3
IMDG class	3
ICAO class/division	3
ADN class	3
Transport labels	



### 14.4. Packing group

ADR/RID packing group	II
IMDG packing group	II
ICAO packing group	II
ADN packing group	II

### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant No.

### 14.6. Special precautions for user

EmS	F-E, S-E
ADR transport category	2
Emergency Action Code	·3YE
Hazard Identification Number (ADR/RID)	33
Tunnel restriction code	(D/E)

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



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## 15. REGULATORY INFORMATION

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

National regulations	The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).
Guidance	Workplace Exposure Limits EH40. Approved Classification and Labelling Guide (Sixth edition) L131.

### 15.2. Chemical Safety Assessment

## 16. OTHER INFORMATION

Revision date	01/04/2021
Hazard statements in full	H225 Highly flammable liquid and vapour. H226 Flammable liquid and vapour. H301 Toxic if swallowed. H302 Harmful if swallowed. H304 May be fatal if swallowed and enters airways. H311 Toxic in contact with skin. H312 Harmful in contact with skin. H315 Causes skin irritation. H318 Causes serious eye damage. H319 Causes serious eye irritation. H331 Toxic if inhaled. H332 Harmful if inhaled. H335 May cause respiratory irritation. H336 May cause drowsiness or dizziness. H361d Suspected of damaging the unborn child. H370 Causes damage to organs . H373 May cause damage to organs through prolonged or repeated exposure. H411 Toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.