



## SAFETY DATA SHEET

### 205/P101 - 2 PACK ANTI-GRAFFITI COATING - BASE

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

##### 1.1. Product identifier

**Product name** 205/P101 - 2 PACK ANTI-GRAFFITI COATING - BASE

**Product number** 205/P101/1 - BASE

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

**Identified uses** BASE FOR TWO COMPONENT ANTI-GRAFFITI COATING

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

###### Supplier

COO-VAR  
Lockwood Street  
Hull  
HU2 0HN  
+44 (0) 1482 328053(T)  
+44 (0) 1482 219266(F)  
info@coo-var.co.uk

**Contact person** Technical Department -, 08.30 - 16.30 hrs Mon - Thurs, 08.30 - 15.00 hrs Fri, as above

##### 1.4. Emergency telephone number

**Emergency telephone** +44 (0) 1482 328053 (08.30 - 16.30 hrs Mon - Thurs, 08.30 - 15.00 hrs Fri)

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

###### Classification (EC 1272/2008)

**Physical hazards** Flam. Liq. 3 - H226

**Health hazards** Not Classified

**Environmental hazards** Aquatic Chronic 3 - H412

**Classification (67/548/EEC or 1999/45/EC)** R10,R52/53.

##### 2.2. Label elements

###### Pictogram



**Signal word** Warning

**Hazard statements** H226 Flammable liquid and vapour.  
H412 Harmful to aquatic life with long lasting effects.

## 205/P101 - 2 PACK ANTI-GRAFFITI COATING - BASE

|   |   |
|---|---|
| <b>Precautionary statements</b>               | P273 Avoid release to the environment.<br>P501 Dispose of contents/ container to ...  |
| <b>Supplementary precautionary statements</b> | P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.<br>P233 Keep container tightly closed.<br>P240 Ground/ bond container and receiving equipment.<br>P241 Use explosion-proof electrical equipment.<br>P242 Use only non-sparking tools.<br>P243 Take precautionary measures against static discharge.<br>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.<br>P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.<br>P403+P235 Store in a well-ventilated place. Keep cool.<br>P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish. |

### 2.3. Other hazards

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

##### 3.2. Mixtures

|  |  |
|--|--|
| <b>2-METHOXY-1-METHYLETHYL ACETATE</b> | <b>30-60%</b>                                    |
| CAS number: 108-65-6                   | EC number: 203-603-9                             |
|  | REACH registration number: 01-2119475791-29-xxxx |
| <b>Classification</b>                  | <b>Classification (67/548/EEC or 1999/45/EC)</b> |
| Flam. Liq. 3 - H226                    | R10  |
| <b>Hydrocarbons, C9, aromatics</b>     | <b>5-10%</b>                                     |
| CAS number: —                          | EC number: 918-668-5                             |
|  | REACH registration number: 01-2119455851-35-xxxx |
| <b>Classification</b>                  | <b>Classification (67/548/EEC or 1999/45/EC)</b> |
| Flam. Liq. 3 - H226                    | Xn;R65. Xi;R37. N;R51/53. R10,R66,R67.           |
| STOT SE 3 - H335, H336                 |  |
| Asp. Tox. 1 - H304                     |  |
| Aquatic Chronic 2 - H411               |  |
| <b>2-METHOXYPROPYL ACETATE</b>         | <b>&lt;1%</b>                                    |
| CAS number: 70657-70-4                 | EC number: 274-724-2                             |
| <b>Classification</b>                  | <b>Classification (67/548/EEC or 1999/45/EC)</b> |
| Flam. Liq. 3 - H226                    | R10 Repr. Cat. 2;R61 Xi;R37                      |
| Repr. 1B - H360D                       |  |
| STOT SE 3 - H335                       |  |

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

#### SECTION 4: First aid measures

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

|                            |   |
|----------------------------|---|
| <b>General information</b> | Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Never give anything by mouth to an unconscious person. |
|----------------------------|---|

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|                     |   |
|---------------------|---|
| <b>Inhalation</b>   | Remove affected person from source of contamination. 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. Place unconscious person on their side in the recovery position and ensure breathing can take place.   |
| <b>Ingestion</b>    | Rinse mouth thoroughly with water. Give plenty of water to drink. Give milk instead of water if readily available. Keep affected person under observation. Do not induce vomiting. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention immediately. Show this Safety Data Sheet to the medical personnel. |
| <b>Skin contact</b> | Remove affected person from source of contamination. Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if irritation persists after washing.  |
| <b>Eye contact</b>  | 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

**General information** Get medical attention promptly if symptoms occur after washing.

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

**Notes for the doctor** No specific recommendations.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

**Suitable extinguishing media** Extinguish with foam, carbon dioxide, dry powder or water fog. Do not use water jet as an extinguisher, as this will spread the fire.

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

**Specific hazards** Toxic gases or vapours.

### 5.3. Advice for firefighters

**Protective actions during firefighting** Risk of re-ignition after fire has been extinguished. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. Avoid the spillage or runoff entering drains, sewers or watercourses.

**Special protective equipment for firefighters** Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

## SECTION 6: Accidental release measures

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

**Personal precautions** Exclude non-essential personnel. Avoid inhalation of vapours and contact with skin and eyes. Provide adequate ventilation. No smoking, sparks, flames or other sources of ignition near spillage. Ensure suitable respiratory protection is worn during removal of spillages in confined areas.

### 6.2. Environmental precautions

**Environmental precautions** Avoid the spillage or runoff entering drains, sewers or watercourses. Contain spillage with sand, earth or other suitable non-combustible material. Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body.

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

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**Methods for cleaning up** Eliminate all sources of ignition. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Avoid the spillage or runoff entering drains, sewers or watercourses. Absorb in vermiculite, dry sand or earth and place into containers. Collect and place in suitable waste disposal containers and seal securely. For waste disposal, see Section 13.

### 6.4. Reference to other sections

**Reference to other sections** For personal protection, see Section 8.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Usage precautions** Observe any occupational exposure limits for the product or ingredients. Avoid inhalation of vapours and spray/mists. Keep away from heat, sparks and open flame. 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. Do not eat, drink or smoke when using the product. The Manual Handling Operations Regulations may apply to the handling of containers of this product. To assist employers, the following method of calculating the weight for any pack size is given. Take the pack size volume in litres and multiply this figure by the specific gravity value given in section 9. This will give the net weight of the coating in kilograms. Allowance will then have to be made for the immediate packaging to give an approximate gross weight.

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

**Storage precautions** Store in closed original container at temperatures between 5°C and 25°C. Keep away from heat, sparks and open flame. Keep container tightly closed. Keep containers upright. Keep locked up. Store in tightly-closed, original container in a well-ventilated place. Acids. Store away from the following materials: Store away from the following materials: Oxidising materials. Alkalis. Acids.

**Storage class** Flammable liquid storage. The storage and use of this product is subject to the Dangerous Substances and Explosive Atmospheres Regulations (DSEAR). The requirements are given in the HSE Approved Code of Practice and Guidance, Storage of Dangerous Substances: DSEAR. Up to 50 litres of liquids with a flashpoint below 32C may be kept in a workroom provided they are kept in closed containers in a marked, fire-resisting cupboard or bin. Larger quantities must be kept in a separate, marked storeroom conforming to the structural requirements contained in the HSE guidance note Storage of Flammable Liquids in Containers.

### 7.3. Specific end use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

**Usage description** Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible.

## SECTION 8: Exposure Controls/personal protection

### 8.1. Control parameters

#### Occupational exposure limits

#### 2-METHOXY-1-METHYLETHYL ACETATE

Long-term exposure limit (8-hour TWA): WEL 50 ppm 274 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 100 ppm 548 mg/m<sup>3</sup>

Sk

**Hydrocarbons, C9, aromatics**

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Long-term exposure limit (8-hour TWA): WEL 19 ppm 100 mg/m<sup>3</sup> vapour

WEL = Workplace Exposure Limit

Sk = Can be absorbed through the skin.

### 2-METHOXY-1-METHYLETHYL ACETATE (CAS: 108-65-6)

|             |  |
|-------------|--|
| <b>DNEL</b> | <p>Consumer - Inhalation; Long term systemic effects: 33 mg/m<sup>3</sup></p> <p>Professional - Inhalation; Long term systemic effects: 275 mg/m<sup>3</sup></p> <p>Consumer - Oral; Long term systemic effects: 1.67 mg/kg/day</p> <p>Professional - Dermal; Long term systemic effects: 153.5 mg/kg/day</p> <p>Consumer - Dermal; Long term systemic effects: 54.8 mg/kg/day</p> |
| <b>PNEC</b> | <p>- Sediment; 3.29 mg/kg</p> <p>- Soil; 0.29 mg/kg</p> <p>- Sediment (Marinewater); 0.329 mg/kg</p> <p>- Marine water; 0.0635 mg/l</p> <p>- Intermittent release; 6.35 mg/l</p> <p>- Fresh water; 0.635 mg/l</p> <p>- STP; 100 mg/l</p>   |

### Hydrocarbons, C9, aromatics

|             |   |
|-------------|---|
| <b>DNEL</b> | <p>Consumer - Oral; Long term systemic effects: 11 mg/kg/day</p> <p>Consumer - Dermal; Long term systemic effects: 11 mg/kg/day</p> <p>Consumer - Inhalation; Long term systemic effects: 32 mg/m<sup>3</sup></p> <p>Industry - Dermal; Long term systemic effects: 25 mg/kg/day</p> <p>Industry - Inhalation; Long term systemic effects: 100 mg/m<sup>3</sup></p> |
| <b>PNEC</b> | <p>No PNEC available. Substance is a hydrocarbon UVCB. Standard tests for this endpoint are intended for single substances and are not appropriate for the risk assessment of this complex substance.</p>   |

### bis(2-DIMETHYLAMINOETHYL)(METHYL)AMINE (CAS: 3030-47-5)

|             |   |
|-------------|---|
| <b>DNEL</b> | <p>Workers - Dermal; Long term systemic effects: 0.15 mg/m<sup>3</sup></p> <p>Workers - Inhalation; Long term systemic effects: 0.529 mg/m<sup>3</sup></p>  |
| <b>PNEC</b> | <p>- Soil; 0.0472 mg/kg</p> <p>- Intermittent release; 0.549 mg/l</p> <p>- STP; 100 mg/l</p> <p>- Fresh water; 0.0549 mg/l</p> <p>- Marine water; 0.00549 mg/l</p> <p>- Sediment (Freshwater); 0.0398 mg/kg</p> <p>- Sediment (Marinewater); 0.0398 mg/kg</p> |

## 8.2. Exposure controls

### Protective equipment



### Appropriate engineering controls

Provide adequate general and local exhaust ventilation. Observe any occupational exposure limits for the product or ingredients.

### Eye/face protection

Wear chemical splash goggles.

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|                                       |  |
|---------------------------------------|--|
| <b>Hand protection</b>                | Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. Barrier cream applied before work may make it easier to clean the skin after exposure, but does not prevent absorption through the skin. |
| <b>Other skin and body protection</b> | Wear appropriate clothing to prevent reasonably probable skin contact.   |
| <b>Hygiene measures</b>               | No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.  |
| <b>Respiratory protection</b>         | No specific recommendations. Respiratory protection must be used if the airborne contamination exceeds the recommended occupational exposure limit.  |

### SECTION 9: Physical and Chemical Properties

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

|                                  |                                    |
|----------------------------------|------------------------------------|
| <b>Appearance</b>                | Clear liquid. Colourless liquid.   |
| <b>Odour</b>                     | Characteristic. Organic solvents.  |
| <b>Flash point</b>               | 25°C CC (Closed cup).              |
| <b>Vapour pressure</b>           | 400 Pa @ °C                        |
| <b>Relative density</b>          | 1.05 - 1.07 @ @ 20 C°C             |
| <b>Auto-ignition temperature</b> | 314 C (Methoxy Propanol Acetate)°C |

#### 9.2. Other information

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

|                   |   |
|-------------------|---|
| <b>Reactivity</b> | There are no known reactivity hazards associated with this product. |
|-------------------|---|

#### 10.2. Chemical stability

|                  |   |
|------------------|---|
| <b>Stability</b> | Stable at normal ambient temperatures and when used as recommended. |
|------------------|---|

#### 10.3. Possibility of hazardous reactions

|   |                 |
|---|-----------------|
| <b>Possibility of hazardous reactions</b> | Not determined. |
|---|-----------------|

#### 10.4. Conditions to avoid

|                            |  |
|----------------------------|--|
| <b>Conditions to avoid</b> | Avoid heat, flames and other sources of ignition. Avoid contact with the following materials: Acids. Oxidising agents. Avoid exposure to high temperatures or direct sunlight. |
|----------------------------|--|

#### 10.5. Incompatible materials

|                           |  |
|---------------------------|--|
| <b>Materials to avoid</b> | Strong alkalis. Strong acids. Strong oxidising agents. |
|---------------------------|--|

#### 10.6. Hazardous decomposition products

|   |  |
|---|--|
| <b>Hazardous decomposition products</b> | Does not decompose when used and stored as recommended. Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. |
|---|--|

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

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|   |  |
|---|--|
| <b>Inhalation</b>                       | Irritating to respiratory system. Vapours in high concentrations are narcotic. Symptoms following overexposure may include the following: Headache. Fatigue. Dizziness. Nausea, vomiting. Central nervous system depression.   |
| <b>Ingestion</b>                        | Irritating. Symptoms following overexposure may include the following: Dizziness. Nausea, vomiting.  |
| <b>Skin contact</b>                     | Irritating to skin. Harmful: possible risk of irreversible effects in contact with skin.   |
| <b>Eye contact</b>                      | Irritating to eyes.  |
| <b>Acute and chronic health hazards</b> | Prolonged exposure to the preparation may cause serious health effects. Prolonged and repeated contact with solvents over a long period may lead to permanent health problems. Prolonged or repeated exposure to vapours in high concentrations may cause the following adverse effects: Nausea, vomiting. Headache. |
| <b>Route of entry</b>                   | Inhalation Skin absorption. Ingestion. Skin and/or eye contact.  |
| <b>Medical symptoms</b>                 | Severe irritation, burning and tearing. Central nervous system depression. Drowsiness, dizziness, disorientation, vertigo.   |
| <b>Medical considerations</b>           | Skin disorders and allergies.  |
| <b>Toxicological information</b>        |  |

**2-METHOXY-1-METHYLETHYL ACETATE****Acute toxicity - oral**

**Acute toxicity oral (LD<sub>50</sub> mg/kg)** 8,532.0

**Species** Rat

**ATE oral (mg/kg)** 8,532.0

**Acute toxicity - dermal**

**Acute toxicity dermal (LD<sub>50</sub> mg/kg)** 5,000.0

**Species** Rabbit

**ATE dermal (mg/kg)** 5,000.0

**Acute toxicity - inhalation**

**Acute toxicity inhalation (LC<sub>50</sub> vapours mg/l)** 35.7

**Species** Rat

**ATE inhalation (vapours mg/l)** 35.7

**Skin corrosion/irritation**

**Animal data** Not irritating.

**Skin sensitisation**

**Skin sensitisation** Guinea pig maximization test (GPMT) - Guinea pig: Not sensitising.

**Germ cell mutagenicity**

**Genotoxicity - in vitro** Ames test: Negative.

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### Hydrocarbons, C9, aromatics

#### Acute toxicity - oral

**Acute toxicity oral (LD<sub>50</sub> mg/kg)** 3,492.0

**Species** Rat

**Notes (oral LD<sub>50</sub>)** Based on available data the classification criteria are not met.

**ATE oral (mg/kg)** 3,492.0

#### Acute toxicity - dermal

**Acute toxicity dermal (LD<sub>50</sub> mg/kg)** 3,160.0

**Species** Rabbit

**Notes (dermal LD<sub>50</sub>)** Based on available data the classification criteria are not met.

**ATE dermal (mg/kg)** 3,160.0

#### Acute toxicity - inhalation

**Acute toxicity inhalation (LC<sub>50</sub> vapours mg/l)** 6,193.0

**Species** Rat

**Notes (inhalation LC<sub>50</sub>)** Based on available data the classification criteria are not met.

**ATE inhalation (vapours mg/l)** 6,193.0

#### Skin corrosion/irritation

**Animal data** Repeated exposure may cause skin dryness or cracking.

#### Serious eye damage/irritation

**Serious eye damage/irritation** Based on available data the classification criteria are not met.

#### Respiratory sensitisation

**Respiratory sensitisation** Based on available data the classification criteria are not met.

#### Skin sensitisation

**Skin sensitisation** Based on available data the classification criteria are not met.

#### Germ cell mutagenicity

**Genotoxicity - in vitro** Based on available data the classification criteria are not met.

#### Carcinogenicity

**Carcinogenicity** Based on available data the classification criteria are not met.

**IARC carcinogenicity** None of the ingredients are listed or exempt.

#### Reproductive toxicity

**Reproductive toxicity - fertility** Based on available data the classification criteria are not met.



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|  |   |
|--|---|
| <b>Reproductive toxicity - development</b>                       | Based on available data the classification criteria are not met.  |
| <b><u>Specific target organ toxicity - single exposure</u></b>   |   |
| <b>STOT - single exposure</b>                                    | STOT SE 3 - H335, H336 May cause respiratory irritation. May cause drowsiness or dizziness.   |
| <b>Target organs</b>   | Respiratory system, lungs Central nervous system  |
| <b><u>Specific target organ toxicity - repeated exposure</u></b> |   |
| <b>STOT - repeated exposure</b>                                  | Not classified as a specific target organ toxicant after repeated exposure.   |
| <b><u>Aspiration hazard</u></b>                                  |   |
| <b>Aspiration hazard</b>   | Asp. Tox. 1 - H304 May be fatal if swallowed and enters airways. Pneumonia may be the result if vomited material containing solvents reaches the lungs.   |
| <b><u>General information</u></b>                                |   |
| <b>General information</b>                                       | The severity of the symptoms described will vary dependent on the concentration and the length of exposure.   |
| <b>Inhalation</b>  | A single exposure may cause the following adverse effects: Irritation of nose, throat and airway. Difficulty in breathing. Coughing. Vapours may cause headache, fatigue, dizziness and nausea. Central nervous system depression. During application and drying, solvent vapours will be emitted. Vapours in high concentrations are narcotic. |
| <b>Ingestion</b>   | Gastrointestinal symptoms, including upset stomach. Fumes from the stomach contents may be inhaled, resulting in the same symptoms as inhalation. Aspiration hazard if swallowed. Entry into the lungs following ingestion or vomiting may cause chemical pneumonitis.  |
| <b>Skin contact</b>  | Repeated exposure may cause skin dryness or cracking. Discoloration of the skin.  |
| <b>Eye contact</b>   | May cause temporary eye irritation.   |
| <b>Route of entry</b>  | Ingestion Inhalation Skin and/or eye contact  |
| <b>Target organs</b>   | Central nervous system Respiratory system, lungs  |

### SECTION 12: Ecological Information

**Ecotoxicity** The product contains a substance which is harmful to aquatic organisms and which may cause long term adverse effects in the aquatic environment.

#### 12.1. Toxicity

##### 2-METHOXY-1-METHYLETHYL ACETATE

|   |   |
|---|---|
| <b>Acute toxicity - fish</b>                  | LC50, > 96 hours: 100 mg/l, Oryzias latipes (Red killifish)       |
| <b>Acute toxicity - aquatic invertebrates</b> | EC <sub>50</sub> , > 48 hours: 500 mg/l, Daphnia magna            |
| <b>Acute toxicity - aquatic plants</b>        | EC <sub>50</sub> , > 72 hours: 1000 mg/l, Scenedesmus subspicatus |
| <b>Acute toxicity - microorganisms</b>        | EC20, > 30 minutes: 1000 mg/l, Activated sludge                   |

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### Hydrocarbons, C9, aromatics

|   |   |
|---|---|
| <b>Toxicity</b>                               | Aquatic Chronic 2 - H411 Toxic to aquatic life with long lasting effects. |
| <b>Acute toxicity - fish</b>                  | LC <sub>50</sub> , 96 hours: 9.2 mg/l, Algae                              |
| <b>Acute toxicity - aquatic invertebrates</b> | EC <sub>50</sub> , 48 hours: 3.2 mg/l, Daphnia magna                      |
| <b>Acute toxicity - microorganisms</b>        | EC <sub>50</sub> , 48 hours: 2.9 mg/l,                                    |

### 12.2. Persistence and degradability

**Persistence and degradability** The product is expected to be biodegradable.

### 2-METHOXY-1-METHYLETHYL ACETATE

|                       |   |
|-----------------------|---|
| <b>Biodegradation</b> | - 100 Degradation (%): 8 days<br>Inherently biodegradable |
|-----------------------|---|

### Hydrocarbons, C9, aromatics

|                                      |  |
|--------------------------------------|--|
| <b>Persistence and degradability</b> | The degradability of the product is not known. |
| <b>Biodegradation</b>                | - 78%: 28 days                                 |

### 12.3. Bioaccumulative potential

**Bioaccumulative potential** The product does not contain any substances expected to be bioaccumulating.

### Hydrocarbons, C9, aromatics

|                                  |                                       |
|----------------------------------|---------------------------------------|
| <b>Bioaccumulative potential</b> | No data available on bioaccumulation. |
| <b>Partition coefficient</b>     | Not available.                        |

### 12.4. Mobility in soil

**Mobility** Mobile. The product contains volatile substances, which may spread in the atmosphere.

### Hydrocarbons, C9, aromatics

|                 |                    |
|-----------------|--------------------|
| <b>Mobility</b> | No data available. |
|-----------------|--------------------|

### 12.5. Results of PBT and vPvB assessment

### Hydrocarbons, C9, aromatics

|   |   |
|---|---|
| <b>Results of PBT and vPvB assessment</b> | This substance is not classified as PBT or vPvB according to current EU criteria. |
|---|---|

### 12.6. Other adverse effects

**Other adverse effects** The product contains volatile organic compounds (VOCs) which have a photochemical ozone creation potential.

### Hydrocarbons, C9, aromatics

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**Other adverse effects**      None known.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

|                            |  |
|----------------------------|--|
| <b>General information</b> | Avoid the spillage or runoff entering drains, sewers or watercourses.  |
| <b>Disposal methods</b>    | Waste material and any included combustible absorbent and containers should be suitable for incineration at an approved facility. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.  |
| <b>Waste class</b>         | When this coating, in its liquid state, as supplied, becomes a waste, it is categorised as hazardous waste, with code 08 01 11* (SOLVENT BASED LIQUID WASTE). Part-used containers, not drained and/or rigorously scraped out and containing dried residues of the supplied coating, are categorised as hazardous waste, with code 08 01 11* (SOLVENT BASED LIQUID WASTE). If mixed with other wastes, the above waste code may not be applicable. Used containers, drained and/or rigorously scraped out and containing dry residues of the supplied coating, are categorised as non-hazardous waste, with code 15 01 02 (plastic packaging) or 15 01 04 (metal packaging). |

### SECTION 14: Transport information

**General**      This product is packed in accordance with the Limited Quantity Provisions of CDGCPL2, ADR and IMDG.

#### 14.1. UN number

|                         |      |
|-------------------------|------|
| <b>UN No. (ADR/RID)</b> | 1993 |
| <b>UN No. (IMDG)</b>    | 1993 |
| <b>UN No. (ICAO)</b>    | 1993 |

#### 14.2. UN proper shipping name

|                                       |                           |
|---------------------------------------|---------------------------|
| <b>Proper shipping name (ADR/RID)</b> | Flammable liquids, n.o.s. |
| <b>Proper shipping name (IMDG)</b>    | Flammable liquids, n.o.s. |
| <b>Proper shipping name (ICAO)</b>    | Flammable liquids, n.o.s. |
| <b>Proper shipping name (ADN)</b>     | Flammable liquids, n.o.s. |

#### 14.3. Transport hazard class(es)

|                            |      |
|----------------------------|------|
| <b>ADR/RID class</b>       | 1993 |
| <b>IMDG class</b>          | 3    |
| <b>ICAO class/division</b> | 3    |

#### Transport labels



#### 14.4. Packing group

|                              |     |
|------------------------------|-----|
| <b>ADR/RID packing group</b> | III |
| <b>IMDG packing group</b>    | III |
| <b>ICAO packing group</b>    | III |

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### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

### 14.6. Special precautions for user

EmS F-E, S-E

Tunnel restriction code (D/E)

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

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78  
and the IBC Code

## SECTION 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).

**EU legislation** Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).  
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 (as amended).

**Guidance** Workplace Exposure Limits EH40.  
CHIP for everyone HSG228.  
Safety Data Sheets for Substances and Preparations.  
Approved Classification and Labelling Guide (Sixth edition) L131.  
Dangerous Substances and Explosive Atmospheres Regulations 2002 [L138]

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

## SECTION 16: Other information

**Revision comments** Issued in new format for Reach compliance in accordance with EC 1272/2008 Issued in accordance with Annex II to REACH, as amended by Commission Regulation (EU) No. 453/2010 Corrections to Section 14, Transport Information

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**Signature** Initials \_\_\_\_\_

## 205/P101 - 2 PACK ANTI-GRAFFITI COATING - BASE

### Risk phrases in full

R10 Flammable.

R37 Irritating to respiratory system.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R61 May cause harm to the unborn child.

R65 Harmful: may cause lung damage if swallowed.

R66 Repeated exposure may cause skin dryness or cracking.

R67 Vapours may cause drowsiness and dizziness.

### Hazard statements in full

EUH066 Repeated exposure may cause skin dryness or cracking.

H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H335 May cause respiratory irritation.

H336 May cause drowsiness or dizziness.

H360D May damage the unborn child.

H411 Toxic to aquatic life with long lasting effects.

H412 Harmful to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.