



# SAFETY DATA SHEET

## MEKP

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

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#### 1.1. Product identifier

Product name                   MEKP  
 Product number               MEKP

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

Identified uses                Activator.  
 Uses advised against        No specific uses advised against are identified.

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

Supplier                        Easy Composites Ltd  
                                       Unit 39,  
                                       Park Hall Business Village  
                                       Longton,  
                                       Stoke-on-Trent  
                                       ST3 5XA  
                                       United Kingdom  
 Email                            sales@easycomposites.co.uk

#### 1.4. Emergency telephone number

Emergency telephone        +44 (0)1782 454499

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### SECTION 2: Hazards identification

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

##### Classification

##### Physical hazards

Org. Perox. D - H242

##### Health hazards

Acute Tox. 4 - H302 Skin Corr. 1B - H314 Eye Dam. 1 - H318

##### Environmental hazards

Not Classified

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

O; R7. Xn; R22. C; R34

#### 2.2. Label elements

##### Pictogram



Signal word                    Danger

Hazard statements

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- H242 Heating may cause a fire.
- H302 Harmful if swallowed.
- H314 Causes severe skin burns and eye damage.

**Precautionary statements**

- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P220 Keep away from acids, alkalis, heavy metal compounds, oxidising material, combustible materials.
- P234 Keep only in original container.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P411+235 Store at temperatures not exceeding 30°C. Keep cool.
- P501 Dispose of contents/container in accordance with national regulations.

**Contains**

methyl ethyl ketone peroxide

**Supplementary precautionary statements**

- P260 Do not breathe vapour/spray.
- P264 Wash contaminated skin thoroughly after handling.
- P270 Do not eat, drink or smoke when using this product.
- P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
- P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P321 Specific treatment (see medical advice on this label).
- P363 Wash contaminated clothing before reuse.
- P405 Store locked up.
- P410 Protect from sunlight.
- P420 Store away from other materials.

**2.3. Other hazards**

This product does not contain any substances classified as PBT or vPvB.

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

**3.2. Mixtures**

<b>dimethyl phthalate</b>	<b>50 - 100%</b>
CAS number: 131-11-3    EC number: 205-011-6	
<b>Classification</b>	<b>Classification (67/548/EEC or 1999/45/EC)</b>
Not Classified	
<b>methyl ethyl ketone peroxide</b>	<b>25 - &lt;50%</b>
CAS number: 1338-23-4    EC number: 215-661-2	
<b>Classification</b>	<b>Classification (67/548/EEC or 1999/45/EC)</b>
Org. Perox. D - H242	O; R7. Xn; R22. C; R34
Acute Tox. 4 - H302	
Skin Corr. 1B - H314	
Eye Dam. 1 - H318	

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<b>butanone</b>	<b>2.5 - &lt;5%</b>
<b>CAS number:</b> 78-93-3 <b>EC number:</b> 201-159-0	
<b>Classification</b>	<b>Classification (67/548/EEC or 1999/45/EC)</b>
Flam. Liq. 2 - H225	F; R11. Xi; R36. R67
Eye Irrit. 2 - H319	
STOT SE 3 - H336	

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

##### **General information**

Remove affected person from source of contamination. Promptly remove any clothing that becomes contaminated.

##### **Inhalation**

Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if symptoms are severe or persist.

##### **Ingestion**

Do not induce vomiting. Get medical attention.

##### **Skin contact**

Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention. Wash contaminated clothing before reuse.

##### **Eye contact**

Remove any contact lenses and open eyelids wide apart. Rinse immediately with plenty of water. 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**

The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

##### **Inhalation**

Vapours may cause drowsiness and dizziness. May cause respiratory system irritation.

##### **Ingestion**

Harmful if swallowed. May cause chemical burns in mouth, oesophagus and stomach.

##### **Skin contact**

Severe skin irritation. Blistering may occur.

##### **Eye contact**

May cause blurred vision and serious eye damage. Symptoms following overexposure may include the following: Blindness.

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

##### **Notes for the doctor**

Treat symptomatically.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

##### **Suitable extinguishing media**

Water spray, fog or mist. Carbon dioxide (CO2).

##### **Unsuitable extinguishing media**

Do not use water jet as an extinguisher, as this will spread the fire. Dry chemical fire extinguishing agent may catalyse the decomposition.

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

##### **Specific hazards**

The heat of decomposition of the peroxides adds to the heat of the fire. Dry chemical fire extinguishing agent may catalyse the

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decomposition.

### Hazardous combustion products

Acetic acid. Carbon dioxide (CO<sub>2</sub>). Carbon monoxide (CO). Formic acid Propanoic acid.

### 5.3. Advice for firefighters

#### Protective actions during firefighting

Avoid breathing fire gases or vapours. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Control run-off water by containing and keeping it out of sewers and watercourses. If dry chemical is used to extinguish a methyl ethyl ketone peroxide fire, the extinguished area must be thoroughly wetted down with water to prevent re-ignition.

#### Special protective equipment for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

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## SECTION 6: Accidental release measures

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

#### Personal precautions

Wear protective clothing as described in Section 8 of this safety data sheet. Avoid inhalation of vapours and contact with skin and eyes.

### 6.2. Environmental precautions

#### Environmental precautions

Do not discharge into drains or watercourses or onto the ground.

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

#### Methods for cleaning up

Wear protective clothing as described in Section 8 of this safety data sheet. Eliminate all sources of ignition. Do not touch or walk into spilled material. Absorb in vermiculite, dry sand or earth and place into containers. Containers with collected spillage must be properly labelled with correct contents and hazard symbol. Dispose of contents/container in accordance with national regulations.

### 6.4. Reference to other sections

#### Reference to other sections

For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.

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## SECTION 7: Handling and storage

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### 7.1. Precautions for safe handling

#### Usage precautions

Read and follow manufacturer's recommendations. Avoid inhalation of vapours and contact with skin and eyes. Do not handle broken packages without protective equipment.

#### Advice on general occupational hygiene

Do not smoke in work area. Eye wash facilities and emergency shower must be available when handling this product. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

### 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 away from food, drink and animal feeding stuffs. Keep at temperature not exceeding 25°C. Keep away from oxidising materials, heat and flames.

### 7.3. Specific end use(s)

#### Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

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## SECTION 8: Exposure Controls/personal protection

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### 8.1. Control parameters

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### Occupational exposure limits

#### **dimethyl phthalate**

Long-term exposure limit (8-hour TWA): WEL 5 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 10 mg/m<sup>3</sup>

#### **methyl ethyl ketone peroxide**

Short-term exposure limit (15-minute): WEL 0.2 ppm 1.5 mg/m<sup>3</sup>

#### **butanone**

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

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

Sk

WEL = Workplace Exposure Limit

Sk = Can be absorbed through the skin.

#### dimethyl phthalate (CAS: 131-11-3)

**DNEL**                      Workers - Dermal; Long term systemic effects: 100 mg/kg/day  
 Workers - Inhalation; Long term systemic effects: 293.86 mg/m<sup>3</sup>  
 Consumer - Dermal; Long term systemic effects: 60 mg/kg/day  
 Consumer - Inhalation; Long term systemic effects: 86.96 mg/m<sup>3</sup>  
 Consumer - Oral; Long term systemic effects: 25 mg/kg/day

**PNEC**                      - Fresh water; 0.192 mg/l  
 - Marine water; 0.0192 mg/l  
 - Intermittent release; 0.39 mg/l  
 - STP; 4 mg/l  
 - Sediment (Freshwater); 1.403 mg/kg  
 - Soil; 3.16 mg/kg

#### methyl ethyl ketone peroxide (CAS: 1338-23-4)

**DNEL**                      Workers - Dermal; Long term systemic effects: 1.08 mg/kg/day  
 Workers - Inhalation; Long term systemic effects: 1.9 mg/m<sup>3</sup>  
 Consumer - Dermal; Long term systemic effects: 0.54 mg/kg/day  
 Consumer - Inhalation; Long term systemic effects: 0.41 mg/m<sup>3</sup>  
 Consumer - Oral; Long term systemic effects: 0.27 mg/kg/day

**PNEC**                      - Fresh water; 5.6 µg/l  
 - Marine water; 0.56 µg/l  
 - Intermittent release; 56 µg/l  
 - STP; 1.2 mg/l  
 - Sediment (Freshwater); 19 µg/kg  
 - Sediment (Marinewater); 1.9 µg/kg  
 - Soil; 2.31 µg/kg

#### butanone (CAS: 78-93-3)

**DNEL**                      Workers - Dermal; Long term systemic effects: 1161 mg/kg/day  
 Workers - Inhalation; Long term systemic effects: 600 mg/m<sup>3</sup>  
 Consumer - Dermal; Long term systemic effects: 412 mg/kg/day  
 Consumer - Inhalation; Long term systemic effects: 106 mg/m<sup>3</sup>  
 Consumer - Oral; Long term systemic effects: 31 mg/kg/day

**PNEC**                      - Fresh water; 55.8 mg/l  
 - Marine water; 55.8 mg/l  
 - Intermittent release; 55.8 mg/l  
 - STP; 709 mg/l  
 - Sediment (Freshwater); 284.7 mg/kg  
 - Sediment (Marinewater); 284.7 mg/kg  
 - Soil; 22.5 mg/kg

### 8.2. Exposure controls

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### Protective equipment



### Appropriate engineering controls

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

### Eye/face protection

Wear tight-fitting, chemical splash goggles or face shield.

### Hand protection

Wear protective gloves made of the following material: Neoprene. Nitrile rubber. Butyl rubber. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected.

### Other skin and body protection

Wear suitable coveralls to prevent exposure to the skin.

### Hygiene measures

Do not smoke in work area. Provide eyewash station and safety shower. Wash promptly with soap and water if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

### Respiratory protection

If ventilation is inadequate, suitable respiratory protection must be worn. Wear a respirator fitted with the following cartridge: Organic vapour filter.

### Environmental exposure controls

Keep container tightly sealed when not in use.

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## SECTION 9: Physical and Chemical Properties

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

#### Appearance

Liquid.

#### Colour

Colourless.

#### Odour

Characteristic.

#### Odour threshold

Not available.

#### pH

Not available.

#### Melting point

Not available.

#### Initial boiling point and range

Not available.

#### Flash point

93°C CC (Closed cup).

#### Evaporation rate

Not available.

#### Evaporation factor

Not available.

#### Upper/lower flammability or explosive limits

Not available.

#### Vapour pressure

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Not available.

**Vapour density**

> 1

**Relative density**

1.18 @ 20°C

**Bulk density**

Not available.

**Solubility(ies)**

Slightly soluble in water.

**Partition coefficient**

Not available.

**Auto-ignition temperature**

Not available.

**Decomposition Temperature**

60°C

**Viscosity**

24 mPa s @ 20°C

**Explosive properties**

Not considered to be explosive.

**Oxidising properties**

Not available.

**9.2. Other information**

Active Oxygen 8.8-9.0

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**SECTION 10: Stability and reactivity**

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**10.1. Reactivity**

See the other subsections of this section for further details.

**10.2. Chemical stability**

**Stability**

Stable at normal ambient temperatures and when used as recommended.

**10.3. Possibility of hazardous reactions**

Reactions with the following materials may generate heat: Alkalis. Amines. Reducing agents. Strong acids.

**10.4. Conditions to avoid**

Avoid heat, flames and other sources of ignition. Avoid exposure to high temperatures or direct sunlight.

**10.5. Incompatible materials**

**Materials to avoid**

Reducing agents. Dimethylaniline. Cobalt naphthenate and other promoters. Strong acids. Strong alkalis. Promoted resins. Amines. Accelerators. Sulphur compounds. Hot material. 7. Heavy metals and their salts

**10.6. Hazardous decomposition products**

Does not decompose when used and stored as recommended.

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**SECTION 11: Toxicological information**

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**11.1. Information on toxicological effects**

**Acute toxicity - oral**

**Notes (oral LD50)**

Harmful if swallowed.

**ATE oral (mg/kg)**

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500.0

### **Acute toxicity - dermal**

#### **Notes (dermal LD50)**

Based on available data the classification criteria are not met.

### **Acute toxicity - inhalation**

#### **Notes (inhalation LC50)**

Based on available data the classification criteria are not met.

### **Skin corrosion/irritation**

#### **Animal data**

Corrosive to skin.

### **Serious eye damage/irritation**

Corrosivity to eyes is assumed.

### **Respiratory sensitisation**

Based on available data the classification criteria are not met.

### **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**

Based on available data the classification criteria are not met.

### **Reproductive toxicity**

#### **Reproductive toxicity - fertility**

Based on available data the classification criteria are not met.

#### **Reproductive toxicity - development**

Based on available data the classification criteria are not met.

### **Specific target organ toxicity - single exposure**

#### **STOT - single exposure**

Based on available data the classification criteria are not met.

### **Specific target organ toxicity - repeated exposure**

#### **STOT - repeated exposure**

Based on available data the classification criteria are not met.

### **Aspiration hazard**

Based on available data the classification criteria are not met.

### **Toxicological information on ingredients.**

#### **methyl ethyl ketone peroxide**

#### **Acute toxicity - oral**

##### **Acute toxicity oral (LD50 mg/kg)**

1,017.0

##### **Species**

Rat

##### **Notes (oral LD50)**

REACH dossier information. Based on available data the classification criteria are not met.

##### **ATE oral (mg/kg)**

1,017.0

#### **Acute toxicity - dermal**



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### Acute toxicity dermal (LD50 mg/kg)

4000.0

### Species

Rabbit

### Notes (dermal LD50)

REACH dossier information. Based on available data the classification criteria are not met.

### ATE dermal (mg/kg)

4000.0

### Acute toxicity - inhalation

#### Notes (inhalation LC50)

Based on available data the classification criteria are not met.

### Skin corrosion/irritation

#### Animal data

Dose: 0.5 mL, 24 hours, Rabbit Erythema/eschar score: Severe erythema (beef redness) to eschar formation preventing grading of erythema (4). Oedema score: Slight oedema - edges of area well defined by definite raising (2). REACH dossier information. Corrosive.

### Serious eye damage/irritation

Corrosive to skin. Corrosivity to eyes is assumed.

### Respiratory sensitisation

Based on available data the classification criteria are not met.

### Skin sensitisation

Guinea pig maximization test (GPMT) - Guinea pig: Not sensitising. REACH dossier information. Based on available data the classification criteria are not met.

### Germ cell mutagenicity

#### Genotoxicity - in vitro

Chromosome aberration: Negative. REACH dossier information. Based on available data the classification criteria are not met.

### Carcinogenicity

Based on available data the classification criteria are not met.

### Reproductive toxicity

#### Reproductive toxicity - fertility

Screening - NOAEL 75 mg/kg/day, Oral, Rat P REACH dossier information. Based on available data the classification criteria are not met.

#### Reproductive toxicity - development

Neonatal toxicity - NOAEL: 50 mg/kg/day, Oral, Rat REACH dossier information. Based on available data the classification criteria are not met.

### Specific target organ toxicity - single exposure

#### STOT - single exposure

Based on available data the classification criteria are not met.

### Specific target organ toxicity - repeated exposure

#### STOT - repeated exposure

NOAEL 200 mg/kg/day, Oral, Rat REACH dossier information. Based on available data the classification criteria are not met.

### Aspiration hazard

Based on available data the classification criteria are not met.

### butanone

### Acute toxicity - oral

Acute toxicity oral (LD50 mg/kg)

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2,054.0

### **Species**

Rat

### **Notes (oral LD50)**

REACH dossier information. Based on available data the classification criteria are not met.

### **ATE oral (mg/kg)**

2,054.0

### **Acute toxicity - dermal**

#### **Notes (dermal LD50)**

Based on available data the classification criteria are not met.

### **Acute toxicity - inhalation**

#### **Notes (inhalation LC50)**

Based on available data the classification criteria are not met.

### **Skin corrosion/irritation**

#### **Animal data**

Dose: 0.5 ml, 4 hours, Rabbit Erythema/eschar score: No erythema (0). Oedema score: No oedema (0). REACH dossier information. Based on available data the classification criteria are not met.

### **Serious eye damage/irritation**

Causes serious eye irritation.

### **Respiratory sensitisation**

Based on available data the classification criteria are not met.

### **Skin sensitisation**

Buehler test - Guinea pig: Not sensitising. REACH dossier information. Based on available data the classification criteria are not met.

### **Germ cell mutagenicity**

#### **Genotoxicity - in vitro**

Gene mutation: Negative. REACH dossier information. Based on available data the classification criteria are not met.

#### **Genotoxicity - in vivo**

Chromosome aberration: Negative. REACH dossier information. Based on available data the classification criteria are not met.

### **Carcinogenicity**

Based on available data the classification criteria are not met.

### **Reproductive toxicity**

#### **Reproductive toxicity - fertility**

Two-generation study - NOAEL 10000 mg/l, Oral, Rat F1 REACH dossier information. Based on available data the classification criteria are not met.

#### **Reproductive toxicity - development**

Maternal toxicity: - NOAEC: 1002 ppm, Inhalation, Rat REACH dossier information. Based on available data the classification criteria are not met.

### **Specific target organ toxicity - single exposure**

#### **STOT - single exposure**

STOT SE 3 - H336 May cause drowsiness or dizziness.

### **Specific target organ toxicity - repeated exposure**

#### **STOT - repeated exposure**

NOAEC 5041 ppm, Inhalation, Rat REACH dossier information. Based on available data the classification criteria are not met.

### **Aspiration hazard**

Based on available data the classification criteria are not met.

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### SECTION 12: Ecological Information

#### 12.1. Toxicity

The product is not expected to be toxic to aquatic organisms. However, large or frequent spills may have hazardous effects on the environment.

##### Ecological information on ingredients.

###### methyl ethyl ketone peroxide

###### **Acute toxicity - fish**

LC<sub>50</sub>, 96 hours: 44.2 mg/l, Poecilia reticulata (Guppy)

###### **Acute toxicity - aquatic invertebrates**

EC<sub>50</sub>, 48 hours: 26.7 mg/l, Daphnia magna

###### **Acute toxicity - aquatic plants**

EC<sub>50</sub>, 72 hours: 3.2 mg/l, Pseudokirchneriella subcapitata

###### butanone

###### **Acute toxicity - fish**

LC<sub>50</sub>, 96 hours: 2993 mg/l, Pimephales promelas (Fat-head Minnow)

###### **Acute toxicity - aquatic invertebrates**

EC<sub>50</sub>, 48 hours: 308 mg/l, Daphnia magna

###### **Acute toxicity - aquatic plants**

EC<sub>50</sub>, 96 hours: 2029 mg/l, Selenastrum capricornutum

#### 12.2. Persistence and degradability

##### **Persistence and degradability**

The product is biodegradable.

##### Ecological information on ingredients.

###### methyl ethyl ketone peroxide

##### **Persistence and degradability**

The product is readily biodegradable.

##### **Biodegradation**

Water - Degradation 87%: 28 days

###### butanone

##### **Persistence and degradability**

The product is readily biodegradable.

##### **Biodegradation**

Water - Degradation 98%: 28 days

#### 12.3. Bioaccumulative potential

No data available on bioaccumulation.

##### **Partition coefficient**

Not available.

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### Ecological information on ingredients.

#### methyl ethyl ketone peroxide

No data available on bioaccumulation.

#### **Partition coefficient**

log Pow: < 0.3

#### butanone

No data available on bioaccumulation.

#### **Partition coefficient**

log Pow: 0.3

### 12.4. Mobility in soil

#### **Mobility**

The product is partly miscible with water and may spread in the aquatic environment.

### Ecological information on ingredients.

#### methyl ethyl ketone peroxide

#### **Mobility**

The product is soluble in water.

#### butanone

#### **Mobility**

The product is soluble in water.

### 12.5. Results of PBT and vPvB assessment

This product does not contain any substances classified as PBT or vPvB.

### Ecological information on ingredients.

#### methyl ethyl ketone peroxide

This substance is not classified as PBT or vPvB according to current EU criteria.

#### butanone

This substance is not classified as PBT or vPvB according to current EU criteria.

### 12.6. Other adverse effects

None known.

### Ecological information on ingredients.

#### methyl ethyl ketone peroxide

None known.

#### butanone

None known.

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## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

#### **Disposal methods**

Do not empty into drains. Containers should be thoroughly emptied before disposal because of the risk of an explosion. Dispose of contents/container in accordance with national regulations.

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## SECTION 14: Transport information

### 14.1. UN number

UN No. (ADR/RID) 3105

UN No. (IMDG) 3105

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UN No. (ICAO) 3105

UN No. (ADN) 3105

### 14.2. UN proper shipping name

Proper shipping name (ADR/RID) ORGANIC PEROXIDE TYPE D, LIQUID (METHYL ETHYL KETONE PEROXIDE(S))

Proper shipping name (IMDG) ORGANIC PEROXIDE TYPE D, LIQUID (METHYL ETHYL KETONE PEROXIDE(S))

Proper shipping name (ICAO) ORGANIC PEROXIDE TYPE D, LIQUID (METHYL ETHYL KETONE PEROXIDE(S))

Proper shipping name (ADN) ORGANIC PEROXIDE TYPE D, LIQUID (METHYL ETHYL KETONE PEROXIDE(S))

### 14.3. Transport hazard class(es)

ADR/RID class 5.2

ADR/RID label 5.2

IMDG class 5.2

ICAO class/division 5.2

ADN class 5.2

Transport labels



### 14.4. Packing group

### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

### 14.6. Special precautions for user

EmS F-J, S-R

ADR transport category 2

Tunnel restriction code (D)

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not relevant.

## SECTION 15: Regulatory information

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

#### National regulations

EH40/2005 Workplace exposure limits. The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).

#### EU legislation

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). 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).

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

## SECTION 16: Other information

### Revision comments

Revised Classification.

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<b>Revision date</b>	11/09/2014
<b>Revision</b>	3
<b>Supersedes date</b>	25/07/2014
<b>Risk phrases in full</b>	R7 May cause fire. R11 Highly flammable. R22 Harmful if swallowed. R34 Causes burns. R36 Irritating to eyes. R67 Vapours may cause drowsiness and dizziness.
<b>Hazard statements in full</b>	H225 Highly flammable liquid and vapour. H242 Heating may cause a fire. H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H318 Causes serious eye damage. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness.

### Disclaimer

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.