



## SAFETY DATA SHEET

CEE BEE E-1004J BLUE

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Compilation date: 02/2017

Sent to: IAC Ireland

Revision No: 6

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

#### 1.1. Product identifier

**Product name:** CEE BEE E-1004J BLUE

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

**Use of substance / mixture:** Paint stripper

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

**Company name:** McGean-Rohco (UK) Ltd

Qualcast Road

Lower Horseley Fields

Wolverhampton

West Midlands

WV1 2QP

UK

**Tel:** +44 (0) 1902 456563

**Fax:** +44 (0) 1902 457443

**Email:** [sales@mcgean-rohco.co.uk](mailto:sales@mcgean-rohco.co.uk)

#### 1.4. Emergency telephone number

**Emergency tel:** +44 (0) 1902 456563

(office hours only)

### Section 2: Hazards identification

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

**Classification under CLP:** Eye Irrit. 2: H319; Aquatic Chronic 3: H412; Skin Irrit. 2: H315; -: EUH208

**Most important adverse effects:** Causes skin irritation. Causes serious eye irritation. Harmful to aquatic life with long lasting effects. Contains 2-mercaptobenzothiazole, reaction products of 1-h-imidazole-1-ethanol, 4,5-dihydro-, 2-(c7-c17 odd-numbered, c-17-unsatd, alkyl)0 derivs, and methyl acrylate and sodium hydroxide. May produce an allergic reaction.

#### 2.2. Label elements

**Label elements:**

**Hazard statements:** H315: Causes skin irritation.

H319: Causes serious eye irritation.

H412: Harmful to aquatic life with long lasting effects.

EUH208: Contains 2-mercaptobenzothiazole, reaction products of 1-h-imidazole-1-ethanol, 4,5-dihydro-, 2-(c7-c17 odd-numbered, c-17-unsatd, alkyl)0 derivs, and methyl acrylate and sodium hydroxide. May produce an allergic reaction.

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Hazard pictograms: GHS05: Corrosion



Signal words: Danger

Precautionary statements: P260: Do not breathe dust/fumes/gas/mist/vapours/spray.

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

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 .

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.

## 2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous ingredients:

BENZYL ALCOHOL - REACH registered number(s): 01-2119492630-38-0000

EINECS	CAS	PBT / WEL	CLP Classification	Percent
202-859-9	100-51-6	-	Acute Tox. 4: H332; Acute Tox. 4: H302	10-30%

FORMIC ACID 98% - REACH registered number(s): 01-2119491174-37-XXXX

200-579-1	64-18-6	-	Skin Corr. 1A: H314	1-10%
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2-MERCAPTOBENZOTHAZOLE - REACH registered number(s): 01-2119485805-26-XXXX

205-736-8	149-30-4	-	Skin Sens. 1: H317; Aquatic Acute 1: H400; Aquatic Chronic 1: H410	<1%
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REACTION PRODUCTS OF 1-H-IMIDAZOLE-1-ETHANOL, 4,5-DIHYDRO-, 2-(C7-C17 ODD-NUMBERED, C-17-UNSATD, ALKYL) DERIVS, AND METHYL ACRYLATE AND SODIUM HYDROXIDE - REACH registered number(s): 01-2119979560-29-0000

939-640-9	-	-	Eye Dam. 1: H318; Skin Sens. 1B: H317; Aquatic Chronic 2: H411	<1%
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Contains: BLUE DYE # 1 <0.1%

## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Transfer to hospital if there are burns or symptoms of poisoning.

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**Eye contact:** Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

**Ingestion:** Wash out mouth with water. Do not induce vomiting. Give 1 cup of water to drink every 10 minutes. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. Transfer to hospital as soon as possible.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. If unconscious and breathing is OK, place in the recovery position. If conscious, ensure the casualty sits or lies down. If breathing becomes bubbly, have the casualty sit and provide oxygen if available. Transfer to hospital as soon as possible.

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

**Skin contact:** There may be redness or whiteness of the skin in the area of exposure.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be soreness and redness of the mouth and throat. There may be vomiting and diarrhoea.

**Inhalation:** There may be shortness of breath with a burning sensation in the throat. Exposure may cause coughing or wheezing.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

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

**Immediate / special treatment:** Eye bathing equipment should be available on the premises.

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

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

**Exposure hazards:** Corrosive. In combustion emits toxic fumes.

### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## Section 6: Accidental release measures

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

**Personal precautions:** Notify the police and fire brigade immediately. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

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## 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

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

**Clean-up procedures:** Clean-up should be dealt with only by qualified personnel familiar with the specific substance. Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

## 6.4. Reference to other sections

**Reference to other sections:** Refer to section 8 of SDS.

## Section 7: Handling and storage

### 7.1. Precautions for safe handling

**Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.

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

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed.

### 7.3. Specific end use(s)

**Specific end use(s):** No data available.

## Section 8: Exposure controls/personal protection

### 8.1. Control parameters

**Workplace exposure limits:** No data available.

### DNEL/PNEC Values

**Hazardous ingredients:**

**REACTION PRODUCTS OF 1-H-IMIDAZOLE-1-ETHANOL, 4,5-DIHYDRO-, 2-(C7-C17 ODD-NUMBERED, C-17-UNSATD, ALKY**

Type	Exposure	Value	Population	Effect
DNEL	Dermal	3.33mg/kg bw/day	Workers	Systemic
DNEL	Inhalation	11.8mg/m3	Workers	Systemic
DNEL	Dermal	6.68mg/m3 bw/day	Professional Use	Systemic
DNEL	Inhalation	23.6mg/m3	Professional Use	Systemic
PNEC	Fresh water	2.6ug/l	-	solid content
PNEC	Fresh water sediments	9.53 ug/kg (dw)	-	solid content

### 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency.

**Hand protection:** Impermeable gloves.

**Eye protection:** Tightly fitting safety goggles. Ensure eye bath is to hand.

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**Skin protection:** Impermeable protective clothing.

## Section 9: Physical and chemical properties

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

**State:** Liquid

**Colour:** Blue

**Odour:** Perceptible odour

**Solubility in water:** Slightly soluble

**Viscosity:** Viscous

**Boiling point/range°C:** 100

**Relative density:** 1.060

**pH:** Acidic

**VOC g/l:** 415

### 9.2. Other information

**Other information:** No data available.

## Section 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity:** Stable under recommended transport or storage conditions.

### 10.2. Chemical stability

**Chemical stability:** Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

### 10.4. Conditions to avoid

**Conditions to avoid:** Heat.

### 10.5. Incompatible materials

**Materials to avoid:** Strong oxidising agents. Strong acids.

### 10.6. Hazardous decomposition products

**Haz. decomp. products:** In combustion emits toxic fumes.

## Section 11: Toxicological information

### 11.1. Information on toxicological effects

**Hazardous ingredients:**

**BENZYL ALCOHOL**

ORL	RAT	LD50	1230	mg/kg
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## FORMIC ACID 98%

ORL	RAT	LD50	15000	mg/kg
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## 2-MERCAPTOBENZOTHAZOLE

ORL	RAT	LD50	-	mg/kg
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### Relevant hazards for product:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated

### Symptoms / routes of exposure

**Skin contact:** There may be redness or whiteness of the skin in the area of exposure.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be soreness and redness of the mouth and throat. There may be vomiting and diarrhoea.

**Inhalation:** There may be shortness of breath with a burning sensation in the throat. Exposure may cause coughing or wheezing.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

## Section 12: Ecological information

### 12.1. Toxicity

#### Hazardous ingredients:

#### BENZYL ALCOHOL

-	96H LC50	10-460	mg/l
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#### 2-MERCAPTOBENZOTHAZOLE

Selenastrum capricornutum	96H LC50	0.25	mg/l
Daphnia magna	48H EC50	0.71	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	0.73	mg/l

### 12.2. Persistence and degradability

**Persistence and degradability:** No data available.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No data available.

### 12.4. Mobility in soil

**Mobility:** No data available.

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## 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

## 12.6. Other adverse effects

**Other adverse effects:** Harmful to aquatic organisms.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

**Waste code number:** 060199

**Disposal of packaging:** Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## Section 14: Transport information

**Transport class:** This product does not require a classification for transport.

## Section 15: Regulatory information

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

**Specific regulations:** Not applicable.

### 15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

## Section 16: Other information

### Other information

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

\* indicates text in the SDS which has changed since the last revision.

**Phrases used in s.2 and s.3:** EUH208: Contains 2-mercaptobenzothiazole, reaction products of 1-h-imidazole-1-ethanol, 4,5-dihydro-, 2-(c7-c17 odd-numbered, c-17-unsatd, alkyl)0 derivs, and methyl acrylate and sodium hydroxide. May produce an allergic reaction.

H302: Harmful if swallowed.

H314: Causes severe skin burns and eye damage.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H332: Harmful if inhaled.

H400: Very toxic to aquatic life.

[cont...]

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H410: Very toxic to aquatic life with long lasting effects.

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.