



## SAFETY DATA SHEET

### Jeyes Fluid RTU

#### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

##### 1.1. Product identifier

<b>Product name</b>	Jeyes Fluid RTU
<b>Product No.</b>	2004869
<b>Internal Id</b>	02010301 (2 - 27/06/2013)
<b>Container size</b>	4 Litres

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

<b>Identified uses</b>	Outdoor cleaner / Disinfectant.
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##### 1.3. Details of the supplier of the safety data sheet

<b>Supplier</b>	Jeyes Ltd Brunel Way Thetford Norfolk IP24 1HF England T +44 (0)1842 757575 F +44 (0)1842 757683 technical@jeyes.com
<b>Contact Person</b>	Simon Burt

##### 1.4. Emergency telephone number

+44 (0) 1842 757575

#### SECTION 2: HAZARDS IDENTIFICATION

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

<b>Classification (1999/45/EEC)</b>	Not classified.
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##### **Human health**

May cause minor irritation on eye contact. The product contains a small amount of sensitising substance which may provoke an allergic reaction among sensitive individuals in contact with skin.

##### 2.2. Label elements

##### **Risk Phrases**

NC Not classified.

##### **Safety Phrases**

S2 Keep out of the reach of children.  
P14 Contains 4-CHLORO-M-CRESOL. May produce an allergic reaction.

##### 2.3. Other hazards

Not applicable.

#### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

##### 3.2. Mixtures

# Jeyes Fluid RTU

<b>4-CHLORO-M-CRESOL</b>		<b>0.25 - &lt; 1%</b>
<b>CAS-No.: 59-50-7</b>	<b>EC No.: 200-431-6</b>	
Classification (EC 1272/2008) Acute Tox. 4 - H302 Acute Tox. 4 - H312 Eye Dam. 1 - H318 Skin Sens. 1 - H317 Aquatic Acute 1 - H400	Classification (67/548/EEC) Xn;R21/22 R43 Xi;R41 N;R50	
<b>CRESOL Mixed Isomers</b>		<b>0 - &lt; 0.25%</b>
<b>CAS-No.: 1319-77-3</b>	<b>EC No.: 215-293-2</b>	
Classification (EC 1272/2008) Acute Tox. 3 - H301 Acute Tox. 3 - H311 Skin Corr. 1B - H314	Classification (67/548/EEC) T;R24/25 C;R34	

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

#### **Inhalation**

General first aid, rest, warmth and fresh air.

#### **Ingestion**

Immediately rinse mouth and provide fresh air. Do not induce vomiting. NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Consult a physician for specific advice.

#### **Skin contact**

Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing.

#### **Eye contact**

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Contact physician if discomfort continues.

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

#### **Inhalation**

May cause irritation to the respiratory system.

#### **Ingestion**

May cause discomfort if swallowed.

#### **Skin contact**

Prolonged contact may cause redness, irritation and dry skin. The product contains a small amount of sensitising substance which may provoke an allergic reaction among sensitive individuals after repeated contact.

#### **Eye contact**

May cause temporary eye irritation.

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

No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY!

## SECTION 5: FIREFIGHTING MEASURES

### 5.1. Extinguishing media

#### **Extinguishing media**

Extinguish with foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media appropriate for surrounding materials.

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

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## Hazardous combustion products

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

## Unusual Fire & Explosion Hazards

Not known.

### 5.3. Advice for firefighters

#### Protective equipment for fire-fighters

Use protective equipment appropriate for surrounding materials.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Avoid contact with skin and eyes. For personal protection, see section 8.

### 6.2. Environmental precautions

Collect and dispose of spillage as indicated in section 13.

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

Wear necessary protective equipment. Absorb with sand or other inert absorbent. For waste disposal, see section 13.

### 6.4. Reference to other sections

For personal protection, see section 8. For waste disposal, see section 13.

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Read label before use.

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

Keep away from food, drink and animal feeding stuffs. Store in closed original container at temperatures between 0°C and 30°C.

#### Storage Class

Lagerklasse 12

### 7.3. Specific end use(s)

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

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

#### Ingredient Comments

No exposure limits noted for ingredient(s).

### 8.2. Exposure controls

#### Hand protection

For prolonged or repeated skin contact use suitable protective gloves. Rubber gloves are recommended.

#### Eye protection

Wear approved, tight fitting safety glasses where splashing is probable.

#### Hygiene measures

Wash hands after handling.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

<b>Appearance</b>	Clear liquid.
<b>Colour</b>	Light (or pale). Brown.
<b>Odour</b>	Phenolic.
<b>Solubility</b>	Soluble in water.

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<b>Initial boiling point and boiling range (°C)</b>	ca. 100°C 760 mm Hg
<b>Melting point (°C)</b>	ca. 0°C
<b>Relative density</b>	ca. 1.00 @ 20°C
<b>Flash point (°C)</b>	> 61°C CC (Closed cup).

## **9.2. Other information**

Not available.

## **SECTION 10: STABILITY AND REACTIVITY**

### **10.1. Reactivity**

There are no known reactivity hazards associated with this product.

### **10.2. Chemical stability**

Stable under normal temperature conditions and recommended use.

### **10.3. Possibility of hazardous reactions**

There are no known reactivity hazards associated with this product.

### **10.4. Conditions to avoid**

Avoid excessive heat for prolonged periods of time.

### **10.5. Incompatible materials**

#### **Materials To Avoid**

No specific, or groups of materials are likely to react to produce a hazardous situation.

### **10.6. Hazardous decomposition products**

None under normal conditions.

## **SECTION 11: TOXICOLOGICAL INFORMATION**

### **11.1. Information on toxicological effects**

#### **Inhalation**

No specific health warnings noted.

#### **Ingestion**

May cause discomfort if swallowed.

#### **Skin contact**

Prolonged contact may cause redness and irritation. The product contains a small amount of sensitising substance which may provoke an allergic reaction among sensitive individuals after repeated contact.

#### **Eye contact**

May cause temporary eye irritation.

#### **Route of entry**

Ingestion. Skin and/or eye contact. Inhalation.

## **SECTION 12: ECOLOGICAL INFORMATION**

### **Ecotoxicity**

The product is not expected to be toxic to aquatic organisms.

### **12.1. Toxicity**

#### **Acute Fish Toxicity**

Not considered toxic to fish.

### **12.2. Persistence and degradability**

#### **Degradability**

There are no data on the degradability of this product.

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## **12.3. Bioaccumulative potential**

### **Bioaccumulative potential**

No data available on bioaccumulation.

## **12.4. Mobility in soil**

### **Mobility:**

The product is soluble in water.

## **12.5. Results of PBT and vPvB assessment**

This product does not contain any PBT or vPvB substances.

## **12.6. Other adverse effects**

Not known.

## **SECTION 13: DISPOSAL CONSIDERATIONS**

### **General information**

When handling waste, consideration should be made to the safety precautions applying to handling of the product.

### **13.1. Waste treatment methods**

Dispose of waste and residues in accordance with local authority requirements.

## **SECTION 14: TRANSPORT INFORMATION**

### **General**

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### **14.1. UN number**

Not applicable.

### **14.2. UN proper shipping name**

Not applicable.

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

Not applicable.

### **14.4. Packing group**

Not applicable.

### **14.5. Environmental hazards**

#### **Environmentally Hazardous Substance/Marine Pollutant**

No.

### **14.6. Special precautions for user**

Not applicable.

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

Not applicable.

## **SECTION 15: REGULATORY INFORMATION**

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

#### **EU Legislation**

Dangerous Preparations Directive 1999/45/EC.

Dangerous Substance Directive 67/548/EEC.

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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), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

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 with amendments.

### Authorisations (Title VII Regulation 1907/2006)

No specific authorisations are noted for this product.

### Restrictions (Title VIII Regulation 1907/2006)

No specific restrictions of use are noted for this product.

## 15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

## SECTION 16: OTHER INFORMATION

### Revision Comments

This is first issue.

<b>Issued By</b>	Simon Burt
<b>Revision Date</b>	24/09/2013
<b>Revision</b>	1

### Risk Phrases In Full

R34	Causes burns.
R21/22	Harmful in contact with skin and if swallowed.
R43	May cause sensitisation by skin contact.
NC	Not classified.
R41	Risk of serious damage to eyes.
R24/25	Toxic in contact with skin and if swallowed.
R50	Very toxic to aquatic organisms.

### Hazard Statements In Full

H301	Toxic if swallowed.
H302	Harmful if swallowed.
H311	Toxic in contact with skin.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H400	Very toxic to aquatic life.

### 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.