SAFETY DATA SHEET
Jeyes Fluid RTU

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

1.1. Product identifier

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

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

**Identified uses**: Outdoor cleaner / Disinfectant.

1.3. Details of the supplier of the safety data sheet

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

1.4. Emergency telephone number

- +44 (0) 1842 757575

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

**Classification (1999/45/EEC)**: Not classified.

**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
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

Extinguish 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
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
Appearance
Clear liquid.

Colour
Light (or pale), Brown.

Odour
Phenolic.

Solubility
Soluble in water.
Jeyes Fluid RTU

Initial boiling point and boiling range (°C): ca. 100°C 760 mm Hg
Melting point (°C): ca. 0°C
Relative density: ca. 1.00 @ 20°C
Flash point (°C): > 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.
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.
Jeyes Fluid RTU


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.

Issued By     Simon Burt
Revision Date 24/09/2013
Revision      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.