SAFETY DATA SHEET XCELLENT NO.11 BACTERICIDAL PERFUMED MULTIPURPOSE CLEANER 4-1 READY TO USE

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

1.1. Product identifier

Product name XCELLENT NO.11 BACTERICIDAL PERFUMED MULTIPURPOSE CLEANER 4-1 READY

TO USE

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

Identified uses Cleaning agent.

1.3. Details of the supplier of the safety data sheet

Supplier Shorrock Trichem Ltd

Chanters Industrial Estate

Atherton Manchester M46 9SD

01942 875325 01942 870952

enquiries@shorrocktrichem.com

1.4. Emergency telephone number

Emergency telephone Emergency contact number 01295 251721 (9am to 5pm Monday to Friday excluding bank

holidays). Ask for Technical Department quoting the product name. Outside of these hours please contact your doctor or local hospital accident and emergency department or the NHS enquiry service (dial 111) quoting product name and present this MSDS advising them that

the product is registered with the National Poisons Information Service

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Eye Irrit. 2 - H319

Environmental hazards Aquatic Chronic 3 - H412

2.2. Label elements

Hazard pictograms



Signal word Warning

Hazard statements H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects.

XCELLENT NO.11 BACTERICIDAL PERFUMED MULTIPURPOSE CLEANER 4-1 READY TO USE

Precautionary statements EUH210 Safety data sheet available on request.

P102 Keep out of reach of children.

P301+P312 IF SWALLOWED: Call a POISON CENTRE/doctor if you feel unwell.

P302+P352 IF ON SKIN: Wash with plenty of water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P333+P313 If skin irritation or rash occurs: Get medical advice/ attention. P337+P313 If eye irritation persists: Get medical advice/ attention.

Dispose of contents / containers as normal waste

2.3. Other hazards

Other Hazards None

SECTION 3: Composition/information on ingredients

3.2. Mixtures

FATTY ALCOHOL ETHOXYLATE

1-5%

CAS number: 160901-19-9

Classification

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

Xn;R22. Xi;R41.

Acute Tox. 4 - H302 Eye Dam. 1 - H318

CITRIC ACID 1-5%

CAS number: 77-92-9 EC number: 201-069-1 REACH registration number: 01-

2119457026-42-XXXX

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

Skin Irrit. 2 - H315 Xi;R36/37/38.

Eye Irrit. 2 - H319 STOT SE 3 - H335

BENZALKONIUM CHLORIDE <1%

CAS number: 68424-85-1

M factor (Acute) = 10 M factor (Chronic) = 1

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

Met. Corr. 1 - H290 Xn;R21/22. C;R34. N;R50.

Acute Tox. 4 - H312 Skin Corr. 1B - H314 Eye Dam. 1 - H318 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

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 Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical

attention if any discomfort continues.

Revision date: 21/05/2019 Revision: 3 Supersedes date: 14/05/2019

XCELLENT NO.11 BACTERICIDAL PERFUMED MULTIPURPOSE CLEANER 4-1 READY TO USE

Ingestion Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse

mouth thoroughly with water. Get medical attention if any discomfort continues.

Skin contact Remove affected person from source of contamination. Remove contaminated clothing. Wash

skin thoroughly with soap and water. Get medical attention if irritation persists after washing.

Eye contact Remove affected person from source of contamination. Remove any contact lenses and open

eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention

immediately. Continue to rinse.

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

Inhalation May be harmful if inhaled.

Ingestion May be harmful if swallowed.

Skin contact May be harmful in contact with skin.

Eye contact May cause serious eye damage.

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

Specific treatments Seek medical attention if irritation or symptoms persist. Symptomatic treatment

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards Burning may produce irritating, toxic and obnoxious fumes.

Oxides of Carbon, Nitrogen and Sulphur.

5.3. Advice for firefighters

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 precautionsWear protective clothing as described in Section 8 of this safety data sheet.

6.2. Environmental precautions

Environmental precautions Avoid or minimise the creation of any environmental contamination.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into

containers. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering

drains, sewers or watercourses.

6.4. Reference to other sections

Reference to other sections See section 3,8 & 13 for further information

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Avoid spilling. Avoid contact with skin and eyes.

7.2. Conditions for safe storage, including any incompatibilities

XCELLENT NO.11 BACTERICIDAL PERFUMED MULTIPURPOSE CLEANER 4-1 READY

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep only in

the original container.

Storage class Chemical storage.

7.3. Specific end use(s)

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

Occupational exposure limits

CITRIC ACID

Long-term exposure limit (8-hour TWA): 4 mg/m³ Short-term exposure limit (15-minute): 10 mg/m³

Ingredient comments WEL = Workplace Exposure Limits

CITRIC ACID (CAS: 77-92-9)

WEL = Workplace Exposure Limits Ingredient comments

8.2. Exposure controls

Protective equipment





Appropriate engineering controls

Not relevant.

Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Personal protective equipment for eye and face protection should comply with European Standard EN166. The following protection should be worn: Chemical

splash goggles or face shield.

Hand protection Chemical-resistant, impervious gloves complying with an approved standard should be worn if

a risk assessment indicates skin contact is possible. To protect hands from chemicals, gloves

should comply with European Standard EN374.

Other skin and body

protection

Wear appropriate clothing to prevent any possibility of skin contact.

Do not smoke in work area. Wash at the end of each work shift and before eating, smoking Hygiene measures

> and using the toilet. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

Respiratory protection No specific recommendations. Respiratory protection may be required if excessive airborne

contamination occurs.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Liquid. Colour Blue.

Odour Characteristic. Revision date: 21/05/2019 Revision: 3 Supersedes date: 14/05/2019

XCELLENT NO.11 BACTERICIDAL PERFUMED MULTIPURPOSE CLEANER 4-1 READY TO USE

Initial boiling point and range 100°C @ 760 mm Hg

Relative density 1.000 @ 20°C

9.2. Other information

Other information None.

SECTION 10: Stability and reactivity

10.1. Reactivity

ReactivityNo test data specifically related to reactivity available for this product or its ingredients.

10.2. Chemical stability

Stability Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Possibility of hazardous

reactions

None known.

10.4. Conditions to avoid

Conditions to avoid Avoid excessive heat for prolonged periods of time.

10.5. Incompatible materials

Materials to avoid None known.

10.6. Hazardous decomposition products

Hazardous decomposition

products

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral

ATE oral (mg/kg) 25,000.0

Inhalation Gas or vapour in high concentrations may irritate the respiratory system. Symptoms following

overexposure may include the following: Coughing.

Ingestion May cause discomfort if swallowed.

Skin contact May cause sensitisation by skin contact.

Eye contact Risk of serious damage to eyes.

SECTION 12: Ecological information

Ecotoxicity Not regarded as dangerous for the environment.

12.1. Toxicity

Toxicity The product is not believed to present a hazard due to its physical nature.

12.2. Persistence and degradability

Persistence and degradability The product is biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Revision date: 21/05/2019 Revision: 3 Supersedes date: 14/05/2019

XCELLENT NO.11 BACTERICIDAL PERFUMED MULTIPURPOSE CLEANER 4-1 READY TO USE

12.4. Mobility in soil

Mobility The product is soluble in water.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

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

assessment

12.6. Other adverse effects

Other adverse effects None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal methods

Dispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority.

SECTION 14: Transport information

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

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.

15.2. Chemical safety assessment

A chemical safety assessment has been carried out.

SECTION 16: Other information

XCELLENT NO.11 BACTERICIDAL PERFUMED MULTIPURPOSE CLEANER 4-1 READY TO USE

Revision date 21/05/2019

Revision 3

Supersedes date 14/05/2019

SDS number 21050

Risk phrases in full Not classified.

R21/22 Harmful in contact with skin and if swallowed.

R22 Harmful if swallowed.

R34 Causes burns.

R36/37/38 Irritating to eyes, respiratory system and skin.

R41 Risk of serious damage to eyes. R50 Very toxic to aquatic organisms.

Hazard statements in full H290 May be corrosive to metals.

H302 Harmful if swallowed.

H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H318 Causes serious eye damage. H319 Causes serious eye irritation. H335 May cause respiratory irritation.

H400 Very toxic to aquatic life.

H410 Very 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.