SAFETY DATA SHEET
215 UNIVERSAL CLEANER 5LITRE QSP

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

1.1. Product identifier
Product name 215 UNIVERSAL CLEANER 5LITRE QSP
Product No. 000998083025

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

1.3. Details of the supplier of the safety data sheet
Supplier SUPAGARD LIMITED
23, Gavinton Street,
Muirend,
Glasgow,
Scotland,
G44 3EF
0141 633 5933
0141 637 7219
james@supagard.co.uk

1.4. Emergency telephone number

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture
Classification (EC 1272/2008)
Physical and Chemical Hazards Flam. Liq. 2 - H225
Human health Skin Irrit. 2 - H315;STOT SE 3 - H336;Asp. Tox. 1 - H304
Environment Aquatic Chronic 2 - H411
Classification (1999/45/EEC) Xn;R65. Xi;R38. F;R11. N;R51/53. R67.
The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

2.2. Label elements
Contains NAPHTHA (PETROLEUM), HYDROTREATED LIGHT

Label In Accordance With (EC) No. 1272/2008

Signal Word Danger

Hazard Statements
H225 Highly flammable liquid and vapour.
H304 May be fatal if swallowed and enters airways.
H315 Causes skin irritation.
H336 May cause drowsiness or dizziness.
H411 Toxic to aquatic life with long lasting effects.

Precautionary Statements
P102 Keep out of reach of children.
P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P271 Use only outdoors or in a well-ventilated area.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P261 Avoid breathing vapour/spray.
P301+310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P302+352 IF ON SKIN: Wash with plenty of soap and water.
P331 Do NOT induce vomiting.
P501 Dispose of contents/container in accordance with local regulations.
Supplementary Precautionary Statements

- **P233** Keep container tightly closed.
- **P240** Ground/bond container and receiving equipment.
- **P241** Use explosion-proof electrical equipment.
- **P242** Use only non-sparking tools.
- **P243** Take precautionary measures against static discharge.
- **P273** Avoid release to the environment.
- **P264** Wash contaminated skin thoroughly after handling.
- **P370+378** In case of fire: Use foam, carbon dioxide, dry powder or water fog for extinction.
- **P303+361+353** IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
- **P304+340** IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- **P312** Call a POISON CENTER or doctor/physician if you feel unwell.
- **P322+333** If skin irritation occurs: Get medical advice/attention.
- **P362** Take off contaminated clothing and wash before reuse.
- **P391** Collect spillage.
- **P403+233** Store in a well-ventilated place. Keep container tightly closed.
- **P403+235** Store in a well-ventilated place. Keep cool.
- **P405** Store locked up.

Supplemental label information

Contains:

SOL021 Hydrocarbons, C6 - C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

### 2.3. Other hazards

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

##### 3.2. Mixtures

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<th>CAS-No.</th>
<th>EC-No.</th>
<th>Registration Number</th>
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<td>921-024-6</td>
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**Classification (EC 1272/2008)**
- Flam. Liq. 2 - H225: Xn;R65.
- Skin Irrit. 2 - H315: Xi;R38.
- STOT SE 3 - H336: F;R11.
- Asp. Tox. 1 - H304: N;R51/53.
- Aquatic Chronic 2 - H411: R67.

**Classification (67/548/EEC)**

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<td>67-63-0</td>
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**Classification (EC 1272/2008)**
- Flam. Liq. 2 - H225: F;R11
- Eye Irrit. 2 - H319: Xi;R36
- STOT SE 3 - H336: R67

**Classification (67/548/EEC)**

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**

NOTE! Effects may be delayed. Keep affected person under observation. NOTE! Keep affected person away from heat, sparks and flames!
Inhalation
Move the exposed person to fresh air at once. Keep the affected person warm and at rest. Get prompt medical attention. Perform artificial respiration if breathing has stopped. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen.

Ingestion
Remove victim immediately from source of exposure. Rinse mouth thoroughly. NOTE! Keep affected person away from heat, sparks and flames! DO NOT induce vomiting. Get medical attention immediately.

Skin contact
Remove affected person from source of contamination. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

Eye contact
Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

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

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media
Extinguishing media
Use: Dry chemicals, sand, dolomite etc. Alcohol resistant foam. Water spray, fog or mist. Carbon dioxide (CO2).

5.2. Special hazards arising from the substance or mixture
Unusual Fire & Explosion Hazards
Vapours are heavier than air and may spread near ground to sources of ignition.

5.3. Advice for firefighters
Special Fire Fighting Procedures
Ventilate closed spaces before entering them. Move container from fire area if it can be done without risk. Use water to keep fire exposed containers cool and disperse vapours. Do not scatter spilled material with more water than needed to fight the fire. Be aware of danger for fire to re-start. Keep run-off water out of sewers and water sources. Dike for water control.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up
Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Stop leak if possible without risk. Ventilate well. Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers.

6.4. Reference to other sections

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling
Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level. Risk of vapour concentration on the floor and in low-lying areas. Static electricity and formation of sparks must be prevented.

7.2. Conditions for safe storage, including any incompatibilities
Flammable/combustible - Keep away from oxidisers, heat and flames. Keep containers tightly closed.
Storage Class
Flammable liquid storage.

7.3. Specific end use(s)

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters
### 8.2. Exposure controls

**Protective equipment**

- **Process conditions**
  - Provide eyewash station.

- **Engineering measures**
  - No specific ventilation requirements noted, but forced ventilation may still be required if air contamination exceeds acceptable level.
  - No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit. Use chemical cartridge protection with appropriate cartridge.

- **Respiratory equipment**
  - Use protective gloves.
  - Use approved safety goggles or face shield.
  - Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

- **Hygiene measures**
  - Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated.
  - Promptly remove any clothing that becomes wet or contaminated.
  - When using do not eat, drink or smoke. **DO NOT SMOKE IN WORK AREA!**

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

- **Appearance**: Liquid
- **Colour**: Typical
- **Odour**: Characteristic.
- **Relative density**: <1.0

#### 9.2. Other information

### SECTION 10: STABILITY AND REACTIVITY

#### 10.1. Reactivity

#### 10.2. Chemical stability

Stable under normal temperature conditions.

#### 10.3. Possibility of hazardous reactions

#### 10.4. Conditions to avoid

Avoid heat, flames and other sources of ignition. Avoid contact with strong oxidisers.

#### 10.5. Incompatible materials

#### 10.6. Hazardous decomposition products

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Inhalation
Vapours may cause headache, fatigue, dizziness and nausea. Vapour may affect central nervous system and cause headache, discomfort, vomiting or intoxication. High concentrations of vapours may irritate respiratory system and lead to headache, fatigue, nausea and vomiting. Irritating to respiratory system.

Ingestion
May cause stomach pain or vomiting. Gastrointestinal symptoms, including upset stomach.

Skin contact
Prolonged or repeated exposure may cause severe irritation. Acts as a defatting agent on skin. May cause cracking of skin, and eczema. Irritating to skin. May cause allergic contact eczema.

Eye contact
Irritating to eyes. Irritation, burning, lachrymation, blurred vision after liquid splash.

Health Warnings
Repeated exposure may cause chronic eye irritation. Swallowing concentrated chemical may cause severe internal injury.

Route of entry
Inhalation. Ingestion. Skin and/or eye contact.

Medical Symptoms
Irritation of eyes and mucous membranes. Dilated pupils. Rhinitis (inflammation of the nasal mucous membranes).

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity
Dangerous for the environment if discharged into watercourses.

12.1. Toxicity

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods
Collect on absorbent material, place in cardboard kegs and incinerate. Incinerate in suitable combustion chamber. Do not allow runoff to sewer, waterway or ground. Dispose of waste and residues in accordance with local authority requirements.

SECTION 14: TRANSPORT INFORMATION

14.1. UN number
UN No. (ADR/RID/ADN) 1993
UN No. (IMDG) 1993
UN No. (ICAO) 1993

14.2. UN proper shipping name
Proper Shipping Name FLAMMABLE LIQUID, N.O.S. (PROPAN-2-OL, BUTANONE)
14.3. Transport hazard class(es)

ADR/RID/ADN Class 3
ADR/RID/ADN Class Class 3: Flammable liquids.
ADR Label No. 3
IMDG Class 3
ICAO Class/Division 3
Transport Labels

14.4. Packing group

ADR/RID/ADN Packing group II
IMDG Packing group II
ICAO Packing group II

14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant No.

14.6. Special precautions for user

EMS 3-07
Emergency Action Code 3YE
Hazard No. (ADR) 33
Hazard No. (ADR) 33 Highly flammable liquid (flash-point below 23°C).

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

SECTION 15: REGULATORY INFORMATION

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

Uk Regulatory References
The Control of Substances Hazardous to Health Regulations 2002.
Statutory Instruments
The Control of Substances Hazardous to Health Regulations 2002.
Approved Code Of Practice
Safety Data Sheets for Substances and Preparations.
Classification and Labelling of Substances and Preparations Dangerous for Supply.
Guidance Notes
Workplace Exposure Limits EH40.
CHIP for everyone HSG(108).

15.2. Chemical Safety Assessment

SECTION 16: OTHER INFORMATION

Revision Date 14/09/2016
Revision 1
Risk Phrases In Full
R65   Harmful: may cause lung damage if swallowed.
R11   Highly flammable
R36   Irritating to eyes.
R38   Irritating to skin.
R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R67   Vapours may cause drowsiness and dizziness.

Hazard Statements In Full
H319  Causes serious eye irritation.
H315  Causes skin irritation.
H225  Highly flammable liquid and vapour.
H304  May be fatal if swallowed and enters airways.
H336  May cause drowsiness or dizziness.
H411  Toxic to aquatic life with long lasting effects.