
SAFETY DATA SHEET

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

1.1 Product identifier

- Product Name: XCP ONE Aerosol
- Datasheet Number: XCP ONE Aerosol

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

- Penetrating oil
- Lubricant
- Cleaning agent

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Marott Graphic Services (UK) Ltd
- Address of Supplier: Spott Road Industrial Estate,
Spott Road,
Dunbar,
East Lothian
U.K.
EH42 1RS
- Telephone: +44(0)1368 862082
- Fax: +44(0)1368 864491
- Responsible Person: Colin MacGregor, Chief Chemist
- Email: info@marottgraphics.com

1.4 Emergency telephone number

- Emergency Telephone: +44(0) 1368 862082 (Monday-Friday 09.00-17.00)

SECTION 2 Hazards identification

2.1 Classification of the substance or mixture

- Regulation (EC) No 1272/2008
- CLP: Flam. Aerosol 1, Press. Gas, Compressed gas
H222, H229, EUH066

2.2 Label elements



- Signal Word: Danger
- Hazard Statements
- Extremely flammable aerosol.
- Pressurised container: may burst if heated.

Precautionary Statements

- Keep out of reach of children.
- Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
- Do not spray on an open flame or other ignition source.
- Pressurised container: Do not pierce or burn, even after use.

SECTION 2 Hazards identification (....)

- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Use only outdoors or in a well-ventilated area.
- Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.

Supplemental Label Information

- Repeated exposure may cause skin dryness or cracking.

2.3 Other hazards

- Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50 deg C
 - In cases of severe exposure, dizziness, confusion, headache or stupor may develop
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SECTION 3 Composition/information on ingredients

3.1 Mixtures

- Distillates (petroleum), hydrotreated light
 - Concentration: 60-100%
 - CAS Number: 64742-47-8
 - EC Number: 934-954-2
 - REACH Registration Number: 01-2119826592-36-xxxx
 - Categories: Asp. Tox. 1
 - H Phrases: H304, EUH066
 - Symbols: GHS08
 - Petroleum gases, liquefied
 - Concentration: 10-30%
 - CAS Number: 68476-85-7
 - EC Number: 270-704-2
 - Categories: Flam. Gas 1, Press. Gas, Compressed gas
 - H Phrases: H220, H280
 - Symbols: GHS02
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SECTION 4 First aid measures

4.1 Description of first aid measures

- IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- Obtain immediate medical attention
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- Obtain immediate medical attention
- IF SWALLOWED:
 - If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label
- IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
- If skin irritation occurs: Get medical advice/attention.

4.2 Most important symptoms and effects, both acute and delayed

- No information available
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SECTION 4 First aid measures (....)

4.3 Indication of any immediate medical attention and special treatment needed

- No information available
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SECTION 5 Fire-fighting measures

5.1 Extinguishing media

- In case of fire use foam, carbon dioxide or dry agent

5.2 Special hazards arising from the substance or mixture

- Extremely Flammable
- Explosion risk in case of fire.
- Vapours are heavier than air and may travel considerable distances to a source of ignition and flashback

5.3 Advice for firefighters

- Wear Positive-Pressure Breathing Apparatus
 - Keep container(s) exposed to fire cool, by spraying with water
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SECTION 6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Wear protective clothing as per section 8
- Do not smoke
- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Shut off all ignition sources

6.2 Environmental Precautions

- Do not allow to enter public sewers and watercourses
- If polluted water reaches drainage systems or water courses, immediately inform appropriate authorities

6.3 Methods and material for containment and cleaning up

- Contain leaking liquid in earth or sand and remove to safe place when solid
- Seek expert advice for removal and disposal of all contaminated materials and wastes

6.4 Reference to other sections

SECTION 7 Handling and storage

7.1 Precautions for safe handling

- Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
- Avoid breathing dust/fume/gas/mist/vapours/spray.

7.2 Conditions for safe storage, including any incompatibilities

- Extremely Flammable
- Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50 deg C
- Store in a well-ventilated place. Keep cool.

7.3 Specific end use(s)

- Not available
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SECTION 8 Exposure controls/personal protection

8.1 Control parameters

- Petroleum gases, liquefied
WEL 8 Hrs 1750 mg/m³
WEL 8 Hrs 1000 ppm
WEL (long term) 15 Min. 2180 mg/m³
WEL (long term) 15 Min. 1250 ppm

8.2 Exposure controls

- Engineering controls should be provided which maintain airborne concentrations below the relevant guidelines
- Eyewash bottles should be available

8.3 Occupational exposure controls

- Wear suitable protective clothing, eye/face protection and gloves
 - Do not eat, drink or smoke when using this product.
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SECTION 9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Odour: Solvent odour
- Specific gravity Approx. 0.75 g/cm³
- Appearance: amber, solution
- Water solubility <1 g/l
- Flash point -41 deg C (CC)
- Lower flammability limit 0.6%(in air)
- Upper flammability limit 9.5%(in air)
- Auto-ignition point 225 deg C

9.2 Other information

- No information available
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SECTION 10 Stability and reactivity

10.1 Reactivity

- No information available

10.2 Chemical stability

- Extremely Flammable

10.3 Possibility of hazardous reactions

- No information available

10.4 Conditions to avoid

- Avoid contact with oxidising substances
- Keep away from heat and sources of ignition

10.5 Incompatible materials

- Incompatible with oxidizing substances

10.6 Hazardous Decomposition Products

- Decomposition products may include nitrogen and carbon oxides
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SECTION 11 Toxicological information

11.1 Inhalation

- May cause dizziness, confusion, headache or stupor

11.2 Contact with skin

- Repeated exposure may cause skin dryness or cracking

11.3 Contact with eyes

- May cause redness and irritation

11.4 Ingestion

- Harmful: may cause lung damage if swallowed

11.5 Carcinogenicity

- No information available

11.6 Teratogenicity

- No information available

11.7 Mutagenicity

- No information available

11.8 Information on toxicological effects

Petroleum gases, liquified

- LCLo (inhalation) : Rat >20 mg/l/4h
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SECTION 12 Ecological information

12.1 Toxicity

- Mixture not tested

12.2 Persistence and degradability

- Biodegradable

12.3 Bioaccumulation Potential

- Mixture not tested

12.4 Mobility in soil

- Mixture not tested

12.5 Results of PBT and vPvB assessment

- Not a PBT according to REACH Annex XIII

12.6 Other Adverse Effects

- Water Hazard Class 1 (Company)
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SECTION 13 Disposal considerations

13.1 Classification

- Not available

13.2 Waste treatment methods

SECTION 13 Disposal considerations (....)

- Do not discharge into drains or the environment, dispose to an authorised waste collection point
 - Do not pierce or burn container, even after use
 - Disposal should be in accordance with local, state or national legislation
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SECTION 14 Transport information

14.1 UN Number

- UN No.: 1950

14.2 UN Proper Shipping Name

- Proper Shipping Name: Aerosols

14.3 Transport hazard class(es)

- ADR-RID Labels: 2.1
- ADR Classification Code: 2: Gases
- ICAO Division: 2.1
- ICAO subrisk: 2.1
- IMDG Hazard Class: 2.1

14.4 Packing group

- Not applicable

14.5 Environmental hazards

- Presents little or no hazard to the environment

14.6 Special precautions for user

- Tunnel Code: Restriction Code (D) EMS F-D, S-U

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

- Not applicable
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SECTION 15 Regulatory information

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

- The information in this MSDS is based on our current knowledge and meets the national and EU legislation

15.2 Chemical Safety Assessment

- Not available
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SECTION 16 Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:-
EUH066: Repeated exposure may cause skin dryness or cracking. H220: Extremely flammable gas. H280: Contains gas under pressure; may explode if heated. H304: May be fatal if swallowed and enters airways.

SECTION 16 Other information (....)

DISCLAIMER - Please read carefully as this limits your ability to claim damages.

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