



## R F Bright Enterprises Ltd

Unit 6, Access 4.20  
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### SECTION 1

- 1.1 Product identifier
- 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

- 1.4 Emergency telephone number

### SECTION 2

- 2.1 Classification of the substance or mixture:
  - 2.1.1 Classification according to Regulation (EC) No 1272/2008 CLP
  - 2.1.2 Classification according to Directive 67/548/EEC
  - 2.1.3 Additional information
- 2.2 Label elements:
  - Hazard pictogram(s)
  - Signal word(s)
  - Hazard statement(s)

*All recommendations are given in good faith but without warranty*

# Product Safety Data Sheet

## CHEMSET<sup>®</sup> AP 1120 Aqueous Cleaner

### IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

CHEMSET<sup>®</sup> AP 1120 Aqueous Cleaner

Cleaning tools and equipment

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Telephone: +44 (0)1622 717141 (Monday – Friday 08:30 to 17:00 GMT/BST)

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+44 (0) 8450 563563

### HAZARDS IDENTIFICATION

Not classified as hazardous

Not classified as hazardous

For full text of R-phrases and Hazard- and EU Hazard- statements see SECTION 16.

Not applicable

Warning

P305+P351 IF IN EYES: Rinse cautiously with water for several minutes.  
+P338 Remove contact lenses, if present and easy to do. Continue rinsing.



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Precautionary statement(s)

Supplemental hazard  
information (EU)

2.3 Other hazards

### SECTION 3

3.1 Substances

### SECTION 4

4.1 Description of first aid  
measures:

General notes

After inhalation

After skin contact

After eye contact

After swallowing

Self-protection of the first aider

4.2 Most important symptoms and  
effects, both acute and  
delayed

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CHEMSET® AP 1120 Aqueous Cleaner

Not applicable

Not applicable

May be harmful if swallowed.  
May be harmful in contact with skin.  
May be harmful if inhaled.  
Causes eye irritation.

### COMPOSITION / INFORMATION ON INGREDIENTS

Dipropyleneglycolmethylether  
The remaining ingredients are trade secret and do not affect the hazards associated  
with this substance.

### FIRST AID MEASURES

If affected person feels unwell get medical advice/attention.

No vapours present at normal temperatures.

Remove affected person from source of contamination.  
Remove any clothing soiled by the product.  
Wash the skin with plenty of soap and water.  
If skin irritation or rash occurs get medical advice/attention.

Remove affected person from source of contamination.  
Remove any contact lenses.  
Rinse cautiously with water for several minutes.  
If eye irritation occurs get medical advice/attention.

**DO NOT INDUCE VOMITING!**  
Get affected person to rinse mouth thoroughly then drink plenty of water.  
If affected person feels unwell get medical advice/attention.

Wear protective gloves/protective clothing.

No further relevant information is available



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

### SECTION 5

- 5.1 Extinguishing media

**DO NOT USE**

- 5.2 Specific hazards arising from the substance or mixture

- 5.3 Advice for fire fighters

### SECTION 6

- 6.1 Personal precautions, protective equipment and emergency procedures:

- 6.1.1 For non-emergency personnel

- 6.1.2 For emergency responders

- 6.2 Environmental precautions

- 6.3 Methods and material for containment and cleaning up:

- 6.3.1 For containment

- 6.3.2 For cleaning up

- 6.3.3 Other information

- 6.4 Reference to other sections

### SECTION 7

*All recommendations are given in good faith but without warranty*

# Product Safety Data Sheet

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No further relevant information is available

### FIRE-FIGHTING MEASURES

Dry powder, foam, CO<sub>2</sub>, dry sand

Water jet

May produce toxic fumes of carbon monoxide (CO) and carbon dioxide (CO<sub>2</sub>) during a fire.

Wear self-contained breathing apparatus.

### ACCIDENTAL RELEASE MEASURES

Wear suitable protective equipment as referred to in Section 8.

Wear suitable protective equipment as referred to in Section 8.

Do not allow to enter drainage system, surface or ground water. Inform authorities if there is a possibility that large amounts of product might enter sewer or waterway.

Prevent from entering drain/water courses.

Absorb in vermiculite, dry sand or earth and place into containers for recovery or disposal.

Wash area thoroughly after dealing with a spillage.

No further relevant information is available.

Dispose of contaminated material and dirty washing water as waste according to Section 13.

### HANDLING AND STORAGE

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### 7.1 Precautions for safe handling

#### 7.1.1 Protective measures

#### 7.1.2 Advice on general occupational hygiene

### 7.2 Conditions for safe storage including any incompatibilities

### 7.3 Specific end use(s)

## SECTION 8

### 8.1 Control parameters

### 8.2 Exposure controls

#### 8.2.1 Appropriate engineering controls

#### 8.2.2 Personal protection equipment:

Eye & face protection

Skin protection:

Hand protection

Other skin protection

Respiratory Protection

Thermal Hazards

*All recommendations are given in good faith but without warranty*

# Product Safety Data Sheet

## CHEMSET® AP 1120 Aqueous Cleaner

Avoid spilling.  
Avoid contact with eyes.  
Do not eat, drink or smoke when using this product.

Avoid contact with eyes.

Do not eat, drink or smoke when using this product.  
Wash hands at the end of each work shift and before eating, drinking, smoking or using the toilet.  
Remove contaminated clothing and protective equipment before entering eating areas.

Store in tightly closed containers in a dry, cool, well-ventilated place.  
Keep in original containers.

This product has no specific end uses.

## EXPOSURE CONTROLS / PERSONAL PROTECTION

Not required.

Avoid contact with the eyes.  
Wash at the end of each work shift and before eating, drinking, smoking or using the toilet.  
Do not eat, drink or smoke when using this product.  
Remove any clothing that becomes contaminated and launder before reuse.  
Avoid release to the environment.

No specific requirements noted.

If risk of splashing use approved safety goggles or face shield.

Use suitable protective gloves.

Wear appropriate protective clothing.

No specific recommendations made.

None known.



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### 8.2.3 Environmental Exposure Controls

## SECTION 9

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

Appearance  
Odour  
Odour threshold  
pH  
Melting point / freezing point  
Initial boiling point and boiling range  
Flash point  
Evaporation rate  
Flammability  
Upper/lower flammability or explosive limits  
Vapour pressure  
Vapour density  
Relative density  
Solubility(ies):  
Water at 20°C  
Organic Solvent  
Partition Coefficient:  
n-octanol / water  
Auto-ignition temperature  
Decomposition temperature  
Viscosity  
Explosive properties  
Oxidising properties

### 9.2 Other Information

## SECTION 10

10.1 Reactivity  
10.2 Chemical stability  
10.3 Possibility of hazardous reactions

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# Product Safety Data Sheet

CHEMSET® AP 1120 Aqueous Cleaner

Avoid release to the environment.

## PHYSICAL AND CHEMICAL PROPERTIES

Pale coloured mobile liquid  
Lavender  
Not determined  
Not determined  
Not determined  
Not determined  
  
Not determined  
Not determined  
Product is not flammable under normal temperature conditions  
Not determined  
  
Not determined  
Not determined  
0.996 g/cm<sup>3</sup> at 25°C  
  
Soluble  
Miscible  
  
Not determined  
Not determined  
Not determined  
Not determined  
Not classified as explosive  
Not classified as oxidising

No further relevant information available.

## STABILITY AND REACTIVITY

No further relevant information available.  
No hazardous reaction when handled and stored according to provisions.  
No further relevant information available.



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- 10.4 Conditions to avoid
- 10.5 Incompatible materials
- 10.6 Hazardous decomposition products

### SECTION 11

- 11.1 Information on toxicological effects:

Acute Toxicity

Skin corrosion / irritation

Serious eye damage / irritation

Respiratory or skin sensitisation

Germ cell mutagenicity

Carcinogenicity

Reproductive toxicity

Summary of evaluation of the CMR properties

STOT single exposure

STOT repeated exposure

Aspiration hazard

### SECTION 12

- 12.1 Toxicity
- 12.2 Persistence and degradability
- 12.3 Bioaccumulative potential
- 12.4 Mobility in soil

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No further relevant information available.

No further relevant information available.

High temperatures may generate vapours/gases/fumes of carbon monoxide (CO) and carbon dioxide (CO<sub>2</sub>).

### TOXICOLOGICAL INFORMATION

No acute toxicity effects known.

May cause skin irritation.

May cause eye irritation.

No respiratory effects known.  
No skin sensitisation effects known.

No mutagenic effects known.

No carcinogenic effects known.

No reproductive toxicity effects known.

According to present knowledge no CMR effects are known.

No single exposure specific target organ toxicity effects known.

No repeated exposure specific target organ toxicity effects known.

No aspiration hazard effects known.

### ECOLOGICAL INFORMATION

No further relevant information available.

Biodegradable.

No further relevant information available.

No further relevant information available.



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12.5 Results of PBT and vPvB assessment

12.6 Other adverse effects

### SECTION 13

13.1 Waste treatment methods

### SECTION 14

14.1 UN number

14.2 Proper shipping name

14.3 Transport hazard class(es)

14.4 Packing group

14.5 Environmental hazards

14.6 Special precautions for user

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

### SECTION 15

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

15.2 Chemical safety assessment

### SECTION 16

16.1 Issue Date

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Not applicable.

No further relevant information available.

### DISPOSAL CONSIDERATIONS

All waste should be disposed of using a registered waste carrier operating in accordance with local regulations.  
Waste should not be disposed of by release to sewers.

### TRANSPORT INFORMATION

Not applicable

Not applicable

Not applicable

Not applicable

None known

Not applicable

This product is not intended to be transported in bulk.

### REGULATORY INFORMATION

EU Legislation:  
Regulation (EC) No 1272/2008 of the European Parliament and of the Council dated 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.

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

### OTHER INFORMATION

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Revisions Made

Supersedes Issue(s) Dated

16.2 Classification according to Regulation (EC) Nr. 1272/2008 [CLP]

Classification procedure

16.3 Classification according to Regulation Nr. 1999/45EC

16.4 Note:-

# Product Safety Data Sheet

CHEMSET® AP 1120 Aqueous Cleaner

None

8 August 2005

Not applicable

Calculation method

Not applicable

This product is intended for industrial use only and should be in used accordance with good industrial hygienic practice, the recommendations described in the relevant Product Information Sheets and in conformity with the current statutory regulations. The information given is based on our present knowledge and is supplied solely in connection with the safe use of the product. It is not to be taken as guaranteeing specific properties and customers should satisfy themselves as to the suitability and completeness of such information for their own use.

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