

# Summary of product characteristics for a biocidal product

**Product name:** Cuprinol Ultimate Garden Wood Preserver Golden Oak

**Product type(s):** PT08 - Wood preservatives (Preservatives)

PT08 - Wood preservatives (Preservatives)

**Authorisation number:** UK-2012-0444

**R4BP 3 asset reference number:** UK-0013073-0005

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## Administrative information

### 1.1. Trade names of the product

|                                  |
|----------------------------------|
| Cuprinol Exterior Wood Preserver |
|----------------------------------|

### 1.2. Authorisation holder

**Name and address of the authorisation holder**

|                      |   |
|----------------------|---|
| Name                 | Akzo Nobel Decorative Coatings B.V.   |
| Address              | Christian Neefestraat 2 - Attn. Director PSRAQ 1077 WW<br>Amsterdam Netherlands |
| Authorisation number | UK-2012-0444 1-1  |

**R4BP 3 asset reference number**

|                 |
|-----------------|
| UK-0013073-0005 |
|-----------------|

**Date of the authorisation**

|            |
|------------|
| 05/02/2016 |
|------------|

**Expiry date of the authorisation**

|            |
|------------|
| 31/03/2020 |
|------------|

### 1.3. Manufacturer(s) of the biocidal products

**Name of the manufacturer**

|                          |
|--------------------------|
| Akzo Nobel Manufacturing |
|--------------------------|

**Address of the manufacturer**

|   |
|---|
| Oakwood Way, Ashwwood Business Park NE63 0XF Ashington United Kingdom |
|---|

**Location of manufacturing sites**

|   |
|---|
| Oakwood Way, Ashwwood Business Park NE63 0FX Ashington United Kingdom |
|---|

|  |   |
|--|---|
| <b>Name of the manufacturer</b>        | Akzo Nobel Decorative Coatings Sp.z.o.o.  |
| <b>Address of the manufacturer</b>     | ul. Krakowiaków 48 02-255 Warszawa Poland |
| <b>Location of manufacturing sites</b> | ul. Przemysłowa 3 08-440 Pilawa Poland    |

|  |                                    |
|--|------------------------------------|
| <b>Name of the manufacturer</b>        | VIVECHROM S.A.                     |
| <b>Address of the manufacturer</b>     | P.O. Box 4 192 00 Elefsis Greece   |
| <b>Location of manufacturing sites</b> | confidential 192 00 Elefsis Greece |

|  |   |
|--|---|
| <b>Name of the manufacturer</b>        | Dulux Paints Ireland Ltd.                         |
| <b>Address of the manufacturer</b>     | Shandon Works, Commons Road T23 ET21 Cork Ireland |
| <b>Location of manufacturing sites</b> | Shandon Works, Commons Road T23 ET21 Cork Ireland |

#### 1.4. Manufacturer(s) of the active substance(s)

|  |   |
|--|---|
| <b>Active substance</b>                | 39 - 3-iodo-2-propynylbutylcarbamate (IPBC)       |
| <b>Name of the manufacturer</b>        | Troy Chemical Company                             |
| <b>Address of the manufacturer</b>     | 8 Vreeland Road NJ 07932 New Jersey United States |
| <b>Location of manufacturing sites</b> | 12e Uiverlaan 3145 Maassluis Netherlands          |

|  |  |
|--|--|
| <b>Active substance</b>                | 48 - 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole (Propiconazole) |
| <b>Name of the manufacturer</b>        | Syngenta Crop Protection AG  |
| <b>Address of the manufacturer</b>     | confidential CH 4002 Basle Switzerland   |
| <b>Location of manufacturing sites</b> | confidential 1870 Monthey Switzerland  |

## 2. Product composition and formulation

### 2.1. Qualitative and quantitative information on the composition of the biocidal product

| Common name   | IUPAC name | Function         | CAS number | EC number | Content (%) |
|---|------------|------------------|------------|-----------|-------------|
| 3-iodo-2-propynylbutylcarbamate (IPBC)  |            | Active Substance | 55406-53-6 | 259-627-5 | 0.95        |
| 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole |            | Active Substance | 60207-90-1 | 262-104-4 | 0.24        |

### 2.2. Type of formulation

Liquid, water-based, ready-to-use

## 3. Hazard and precautionary statements

|                                 |   |
|---------------------------------|---|
| <b>Hazard statements</b>        | <p>Toxic to aquatic life with long lasting effects.</p> <p>Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1), octhilinone (ISO), 3-iodo-2-propynyl butylcarbamate and propiconazole (ISO). May produce an allergic reaction.</p> |
| <b>Precautionary statements</b> | <p>Keep out of reach of children.</p> <p>If medical advice is needed, have product container or label at hand.</p> <p>Do not get in eyes, on skin, or on clothing.</p> <p>Call a POISON CENTER if you feel unwell.</p>  |

Dispose of container to in accordance with all local, regional, national or international regulations.

## 4. Authorised use(s)

### 4.1 Use description

#### Use 1 - Non-Professional

**Product type**

PT08 - Wood preservatives (Preservatives)

**Where relevant, an exact description of the authorised use**

Authorisation is granted for Use Class 2 and Use Class 3.

The product is for use on timbers not in ground contact, either continually exposed to the weather or protected from the weather but subject to frequent wetting. Not for indoor application.

**Target organism(s) (including development stage)**

Aureobasidium pullulans spp.-Sapstain fungi-

Basidiomycetes:-Wood rotting basidiomycetes-Spores and spore producing structures

**Field(s) of use**

Outdoor

Authorisation is granted for Use Class 2 and Use Class 3.

The product is for use on timbers not in ground contact, either continually exposed to the weather or protected from the weather but subject to frequent wetting. Not for indoor application.

**Application method(s)**

Manual application -  
Brush painting

**Application rate(s) and frequencies**

120.2 - 200 ml/m<sup>2</sup> (against wood discoloring fungi); 167.8 - 200 ml/m<sup>2</sup> (against wood rotting fungi) - 0 -

For use against wood discolouring fungi at an application rate of 120.2 – 200 ml product/m<sup>2</sup> of timber and for use against wood rotting fungi on softwood only is 167.8 – 200 ml product/m<sup>2</sup> of timber applied as 1-3 coats (200 ml product. per m<sup>2</sup> represents the maximum application rate that can be applied, i.e. 1 coat of 200 ml product per m<sup>2</sup>, 2 coats of 100 ml product per m<sup>2</sup> or 3 coats of 67 ml product per m<sup>2</sup>).

**Category(ies) of users**

General public (non-professional)

**Pack sizes and packaging material**

Can /Tin, Metal: , up to 5 Litres

Steel can with a lacquer coating up to 5 Litres

#### 4.1.1 Use-specific instructions for use

Treated timber must not be used in external situations where it is in contact with the ground and permanently exposed to wetting, or in permanent contact with fresh or salt water.

DO NOT CONTAMINATE FOODSTUFFS, EATING UTENSILS OR FOOD CONTACT SURFACES.

Do not empty into drains.

Do not contaminate ground, waterbodies or watercourses with chemicals or used container.

Do not contaminate plant life and cover fish ponds before application.

UNPROTECTED PERSONS AND ANIMALS SHOULD BE KEPT AWAY FROM TREATED AREAS FOR 48 HOURS OR UNTIL SURFACES ARE DRY.

COVER ALL WATER STORAGE TANKS before application.

May cause harm to bats. All bats are protected under the Wildlife and Countryside Act 1981. Before treating any structure used by bats, consult Natural England, Scottish Natural Heritage or the Countryside Council for Wales.

3-IODO-2PROPYNYL-N-BUTYL CARBAMATE is a carbamate compound which has weak anticholinesterase activity. DO NOT USE if under medical advice not to work with anticholinesterase compounds.

WASH HANDS AND EXPOSED SKIN before meals and after use.

KEEP IN A SAFE PLACE.

#### 4.1.2 Use-specific risk mitigation measures

See directions for use

#### 4.1.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

After skin contact: Wash immediately with plenty of water and soap and rinse thoroughly.

After eye contact: Rinse thoroughly with plenty of water for at least 10 minutes while holding eyelids open. Seek medical attention of symptoms persist.

After swallowing: Rinse mouth and drink plenty of water.

#### 4.1.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

This material and its container must be disposed of in a safe way.

Do not empty into drains.

Do not contaminate ground, waterbodies or watercourses with chemicals or used container.

#### 4.1.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

Store the product in tightly closed original containers at temperatures about 5 - 30°C.

Shelf-life up to 36 month.

#### 4.2 Use description

##### Use 2 - Professional

##### Product type

PT08 - Wood preservatives (Preservatives)

|   |   |
|---|---|
| <b>Where relevant, an exact description of the authorised use</b> | <p>Authorisation is granted for Use Class 2 and Use Class 3.</p> <p>The product is for use on timbers not in ground contact, either continually exposed to the weather or protected from the weather but subject to frequent wetting. Not for indoor application.</p>   |
| <b>Target organism(s) (including development stage)</b>           | <p>Aureobasidium pullulans spp.-Sapstain fungi-</p> <p>Basidiomycetes:-Wood rotting basidiomycetes-</p>   |
| <b>Field(s) of use</b>  | <p>Outdoor</p> <p>Authorisation is granted for Use Class 2 and Use Class 3.</p> <p>The product is for use on timbers not in ground contact, either continually exposed to the weather or protected from the weather but subject to frequent wetting. Not for indoor application</p>   |
| <b>Application method(s)</b>                                      | <p>Manual application -<br/>Brush painting</p>  |
| <b>Application rate(s) and frequencies</b>                        | <p>120.2 - 200 ml/m<sup>2</sup> (against wood discoloring fungi); 167.8 - 200 ml/m<sup>2</sup> (against wood rotting fungi) - 0 -</p> <p>For use against wood discolouring fungi at an application rate of 120.2 – 200 ml product/m<sup>2</sup> of timber and for use against wood rotting fungi on softwood only is 167.8 – 200 ml product/m<sup>2</sup> of timber applied as 1-3 coats (200 ml product. per m<sup>2</sup> represents the maximum application rate that can be applied, i.e. 1 coat of 200 ml product per m<sup>2</sup>, 2 coats of 100 ml product per m<sup>2</sup> or 3 coats of 67 ml product per m<sup>2</sup>).</p> |
| <b>Category(ies) of users</b>                                     | <p>Professional</p>   |
| <b>Pack sizes and packaging material</b>                          | <p>Can /Tin, Metal: , up to 25 Litres</p> <p>Steel can with a lacquer coating up to 25 Litres</p>   |

#### 4.2.1 Use-specific instructions for use

Treated timber must not be used in external situations where it is in contact with the ground and permanently exposed to wetting, or in permanent contact with fresh or salt water.

The COSHH (Control of Substances Hazardous to Health) Regulations 2002 (as amended) apply to the use of this product at work. Wear suitable protective clothing (coveralls, gloves, footwear) when applying product and when handling freshly treated timber.

Avoid excessive contamination of coveralls.

**DO NOT CONTAMINATE FOODSTUFFS, EATING UTENSILS OR FOOD CONTACT SURFACES.**

This material and its container must be disposed of in a safe way.

Do not contaminate ground, waterbodies or watercourses with chemicals or used container.

Do not empty into drains.

Do not contaminate plant life and cover fish ponds before application.

**UNPROTECTED PERSONS AND ANIMALS SHOULD BE KEPT AWAY FROM TREATED AREAS FOR 48 HOURS OR UNTIL SURFACES ARE DRY.**

**COVER ALL WATER STORAGE TANKS before application.**

**May cause harm to bats. All bats are protected under the Wildlife and Countryside Act 1981. Before treating any structure used by**



bats, consult Natural England, Scottish Natural Heritage or the Countryside Council for Wales.  
3-IODO-2PROPYNYL-N-BUTYL CARBAMATE is a carbamate compound which has weak anticholinesterase activity. DO NOT USE if under medical advice not to work with anticholinesterase compounds.  
WASH HANDS AND EXPOSED SKIN before meals and after use.  
KEEP IN A SAFE PLACE.

#### 4.2.2 Use-specific risk mitigation measures

See directions for use

#### 4.2.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

After skin contact: Wash immediately with plenty of water and soap and rinse thoroughly.  
After eye contact: Rinse thoroughly with plenty of water for at least 10 minutes while holding eyelids open. Seek medical attention if symptoms persist.  
After swallowing: Rinse mouth and drink plenty of water.

#### 4.2.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

This material and its container must be disposed of in a safe way.  
Do not empty into drains.  
Do not contaminate ground, waterbodies or watercourses with chemicals or used container.

#### 4.2.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

Store the product in tightly closed original containers at temperatures about 5-30°C.  
Shelf-life of up to 36-months

### 5. General directions for use

#### 5.1. Instructions for use

Cuprinol Exterior Wood Preserver(BP)  
See Authorised uses

#### 5.2. Risk mitigation measures

Cuprinol Exterior Wood Preserver(BP)  
See Authorised uses

#### 5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

Cuprinol Exterior Wood Preserver(BP)

See Authorised uses

#### 5.4. Instructions for safe disposal of the product and its packaging

Cuprinol Exterior Wood Preserver(BP)

See Authorised uses

#### 5.5. Conditions of storage and shelf-life of the product under normal conditions of storage

Cuprinol Exterior Wood Preserver(BP)

See Authorised uses

#### 6. Other information

Cuprinol Trade Exterior Wood Preserver(BP), GB  
Cuprinol Trade Exterior Wood Preserver(BP) Acorn Brown, GB  
Cuprinol Trade Exterior Wood Preserver(BP) Rustic Green, GB  
Cuprinol Trade Exterior Wood Preserver(BP) Chestnut, GB  
Cuprinol Trade Exterior Wood Preserver(BP) Black, GB  
Cuprinol Trade Exterior Wood Preserver(BP) Golden Brown, GB  
Cuprinol Exterior Wood Preserver(BP), GB  
Cuprinol Exterior Wood Preserver(BP) Black, GB  
Cuprinol Exterior Wood Preserver(BP) Golden Brown, GB  
Cuprinol Exterior Wood Preserver(BP) Chestnut, GB  
Cuprinol Exterior Wood Preserver(BP) Acorn Brown, GB  
Cuprinol Exterior Wood Preserver(BP) Rustic Green, GB  
Cuprinol Ultimate Garden Wood Preserver Autumn Brown, GB  
Cuprinol Ultimate Garden Wood Preserver Country Oak, GB  
Cuprinol Ultimate Garden Wood Preserver Red Cedar, GB  
Cuprinol Ultimate Garden Wood Preserver Golden Oak, GB  
Cuprinol Ultimate Garden Wood Preserver Spruce Green, GB  
Cuprinol Ultimate Garden Wood Preserver Golden Cedar, GB  
Cuprinol Exterior Wood Preserver(BP) Clear, GB  
Cuprinol Trade Exterior Wood Preserver(BP) Clear, GB  
Aquaxyl Plus + Colorless 501, BG  
Aquaxyl Plus + Oak 502, BG  
Aquaxyl Plus + Light Walnut 503, BG  
Aquaxyl Plus + Teak 504, BG  
Aquaxyl Plus + Mahogany 505, BG  
Aquaxyl Plus + Deep Walnut 506, BG  
Aquaxyl Plus + Palisander (Rosewood) 507, BG  
Aquaxyl Plus + Pine 508, BG  
Aquaxyl Plus + Oregon 509, BG  
Aquaxyl Plus + Chestnut 510, BG  
Aquaxyl Plus + Green 511, BG  
Aquaxyl Plus + Blue 512, BG  
Aquaxyl Plus + Ebony 513, BG  
Aquaxyl Plus + Colorless 501, CY  
Aquaxyl Plus + Oak 502, CY  
Aquaxyl Plus + Light Walnut 503, CY  
Aquaxyl Plus + Teak 504, CY  
Aquaxyl Plus + Mahogany 505, CY  
Aquaxyl Plus + Deep Walnut 506, CY  
Aquaxyl Plus + Palisander (Rosewood) 507, CY  
Aquaxyl Plus + Pine 508, CY  
Aquaxyl Plus + Oregon 509, CY  
Aquaxyl Plus + Chestnut 510, CY  
Aquaxyl Plus + Green 511, CY  
Aquaxyl Plus + Blue 512, CY

Aquaxyl Plus Ebony 513, CY  
Aquaxyl Plus + Colorless 501, GR  
Aquaxyl Plus + Oak 502, GR  
Aquaxyl Plus + Light Walnut 503, GR  
Aquaxyl Plus + Teak 504, GR  
Aquaxyl Plus + Mahogany 505, GR  
Aquaxyl Plus + Deep Walnut 506, GR  
Aquaxyl Plus + Palisander (Rosewood) 507, GR  
Aquaxyl Plus + Pine 508, GR  
Aquaxyl Plus + Oregon 509, GR  
Aquaxyl Plus + Chestnut 510, GR  
Aquaxyl Plus + Green 511, GR  
Aquaxyl Plus + Blue 512, GR  
Aquaxyl plus + Ebony 513, GR  
Pinotex Imprap Plus Green, EE  
Pinotex Imprap Plus Green, LV  
Pinotex Imprap Plus Green, LT  
Sadolin Standard Orzech włoski, PL  
Sadolin Głębokownikający Orzech włoski, PL  
Sadolin Głębokoimpregnujący Orzech włoski, PL  
Sadolin Impregnat ochronno-dekoracyjny Orzech włoski, PL  
Sadolin Standard Palisander, PL  
Sadolin Głębokownikający Palisander, PL  
Sadolin Głębokoimpregnujący Palisander, PL  
Sadolin Impregnat ochronno-dekoracyjny Palisander, PL  
Sadolin Standard Cedr, PL  
Sadolin Głębokownikający Cedr, PL  
Sadolin Głębokoimpregnujący Cedr, PL  
Sadolin Impregnat ochronno-dekoracyjny Cedr, PL  
Sadolin Standard Pinia, PL  
Sadolin Głębokownikający Pinia, PL  
Sadolin Głębokoimpregnujący Pinia, PL  
Sadolin Impregnat ochronno-dekoracyjny Pinia, PL  
Sadolin Standard Zielony mchowy, PL  
Sadolin Głębokownikający Zielony mchowy, PL  
Sadolin Głębokoimpregnujący Zielony mchowy, PL  
Sadolin Impregnat ochronno-dekoracyjny Zielony mchowy, PL  
Sadolin Standard Tek, PL  
Sadolin Głębokownikający Tek, PL  
Sadolin Głębokoimpregnujący Tek, PL  
Sadolin Impregnat ochronno-dekoracyjny Tek, PL  
Cuprinol Ultimate Garden Wood Preserver Autumn Brown, IE  
Cuprinol Ultimate Garden Wood Preserver Country Oak, IE  
Cuprinol Ultimate Garden Wood Preserver Red Cedar, IE  
Cuprinol Ultimate Garden Wood Preserver Golden Oak, IE  
Cuprinol Ultimate Garden Wood Preserver Spruce Green, IE  
Cuprinol Ultimate Garden Wood Preserver Golden Cedar, IE  
Cuprinol Exterior Wood Preserver(BP)  
Use biocides safely. Always read label and product information before use.  
Dispose of contents in accordance with all local, regional, national or international regulations.