

Summary of product characteristics for a biocidal product

Product name: ANTIBLU SELECT 3787

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

Authorisation number: UK-2012-0486

R4BP 3 asset reference number: UK-0002271-0000

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Administrative information

1.1. Trade names of the product

Antiblu Select 3787

1.2. Authorisation holder

Name and address of the authorisation holder	Name	Lonza Cologne GmbH
	Address	Nattermannallee 1 50829 Cologne Germany
Authorisation number	UK-2012-0486	
R4BP 3 asset reference number	UK-0002271-0000	
Date of the authorisation	07/06/2012	
Expiry date of the authorisation	31/03/2020	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	Lonza Cologne GmbH
Address of the manufacturer	Nattermannallee 1 50829 Köln Germany
Location of manufacturing sites	Leeds Road HD2 1YU Huddersfield United Kingdom

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

Active substance	51 - tebuconazole
Name of the manufacturer	Lanxess Deutschland GmbH
Address of the manufacturer	D-51369 Leverkusen Germany D-51369 Leverkusen Germany
Location of manufacturing sites	Bayer Corp., Agriculture Division, PO Box 4913 Hawthorn Road MO 64120-0013 Kansas City United States

Active substance	48 - 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole (Propiconazole)
Name of the manufacturer	Janssen PMP, a division of Janssen Pharmaceutica NV
Address of the manufacturer	Turnhoutseweg 30 B-2340 Beerse Belgium
Location of manufacturing sites	Jiangsu Sevencontinent Green Chemical Ltd. North Area of Dongsha Chem-Zone, Zhangjiagang 215600 Jiangsu China

Active substance	39 - 3-iodo-2-propynylbutylcarbamate (IPBC)
Name of the manufacturer	Troy Chemical Company BV (ISP)
Address of the manufacturer	Industriepark D-56593 Horhausen Germany D-56593 Horhausen Germany
Location of manufacturing sites	Industriepark D-56593 Horhausen Germany D-56593 Horhausen Germany

Active substance	48 - 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole (Propiconazole)
Name of the manufacturer	LANXESS Deutschland GmbH
Address of the manufacturer	D-51369 Leverkusen, Germany D-51369 Leverkusen Germany
Location of manufacturing sites	Syngenta Crop Protection AG CH - 4002 Basel 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 (%)
tebuconazole	1-(4-chlorophenyl)-4,4-dimethyl-3-(1,2,4-triazol-1-ylmethyl)pentan-3-ol	Active Substance	107534-96-3	403-640-2	2
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	4
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	7.915

2.2. Type of formulation

water based concentrate

3. Hazard and precautionary statements

Hazard statements

Harmful if swallowed.

Causes severe skin burns and eye damage.

May cause an allergic skin reaction.

Causes serious eye damage.

May cause damage to organs larynx through prolonged or repeated exposure if inhaled.

Very toxic to aquatic life with long lasting effects.

Precautionary statements

Wear protective gloves.

Do not breathe dust.

Avoid release to the environment.

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

Immediately call a POISON CENTER.

If skin irritation or rash occurs: Get medical attention.

IF ON SKIN: Wash with plenty of .

Collect spillage.

Dispose of contents to a licensed hazardous-waste disposal contractor or collection site except for empty, clean containers which can be disposed of as non-hazardous waste..

4. Authorised use(s)

4.1 Use description

Use 1 - Industrial Use

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	For temporary wood protection use against woodstaining fungi and surface moulds on freshly sawn/felled wood and unseasoned timber only. Wood treated with this product can be used for Use Classes 2 and 3 (i.e. timbers not in ground contact, either continually exposed to the weather or protected from the weather but subject to frequent wetting).
Target organism(s) (including development stage)	Fungi:-Fungi-Hyphae Surface Moulds-Surface Moulds-N/A
Field(s) of use	Indoor Outdoor Other IV.1 Use category 2 IV.2 Use category 3
Application method(s)	Open system: dip treatment - Dipping Enclosed deluge The dilution rate of the concentrate product(with water) is as follows: Pack A: 0.2% to 1.5% Pack B: 0.3% to 0.9% The ready-to-use product is applied at an application rate of 15 L/m3 For use against wood staining fungi and surface moulds on freshly sawn/felled wood and unseasoned timber only.
Application rate(s) and frequencies	15 L/m3 - 0.2 - N/A
Category(ies) of users	Industrial
Pack sizes and packaging material	IBC (intermediate bulk container), Plastic: HDPE , 1000L IBC (intermediate bulk container), Plastic: HDPE , 200L IBC (intermediate bulk container), Plastic: HDPE , 25L 1000 litre highdensity polypropylene industrial bulk containers – top fill with locking bottom run off valve. 200 litre highdensity polypropylene drums – upright cylindrical drum with two threaded bungtops.

25 litre high density polypropylene industrial bulk containers – upright square polykegs with rounded edges. One threaded bung in top.

n/a

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.

As a condition of the authorisation, the authorisation holder must ensure that detailed instructions for use of the product, taking into account the characteristics of the industrial site where the product is to be used, are provided to users at the site of application.

Application processes must be carried out within a contained area, situated on impermeable hard standing with bunding to prevent run-off and a recovery system in place (e.g. sump).

Storage of freshly treated wood must be either undercover with a recovery system in place (e.g. sump) or on impermeable hard standing and banded to prevent run-off with a recovery system in place (e.g. sump).

4.1.2 Use-specific risk mitigation measures

See above

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

Wash hands and exposed skin before meals and after use.

Keep in a safe place.

3-iodo-2-propynyl-n-butylcarbamate is a carbamate compound which has weak anticholinesterase activity. Do not use if under medical advice not to work with anticholinesterase compounds.

Pack A

After skin contact: Wash immediately with plenty of water. Seek medical attention if ill effects occur

After eye contact: If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes.

Irrigate eyes thoroughly whilst lifting eyelids. Obtain immediate medical attention

Ingestion: Do not induce vomiting, Give 200-300mls (half pint) water to drink. Never give anything by mouth to an unconscious person.

Obtain immediate medical attention.

Inhalation: Move the affected person into fresh air. Keep person warm and rest. Provide artificial respiration by a trained person if breathing is irregular or arrested. Seek medical attention if symptoms are severe or long lasting. If unconscious place in recovery position and seek medical attention immediately.

In case of accident or if you feel unwell, seek medical advice immediately (show the safety data sheet or product label where possible).

Environmental precautions:

Shut off source of leak if safe to do so.

Use appropriate containment to avoid environmental contamination (S57).

If spillage occurs at a timber treatment plant site follow on site emergency procedures.

If contamination of drainage systems or water course is unavoidable, immediately inform appropriate authorities.

PackB

After skin contact: Remove contaminated clothing immediately and drench affected skin with plenty of water. Then wash with soap and water.

Seek medical attention if ill effects occur.

After eye contact: If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes. Irrigate eyes thoroughly whilst lifting eyelids. Obtain immediate medical attention

Ingestion: Do not induce vomiting, Give 200-300 mls (half pint) water to drink. Never give anything by mouth to an unconscious person.

Obtain immediate medical attention.

Inhalation: Move the affected person into fresh air. Keep person warm and rest. Provide artificial respiration by a trained person if breathing is irregular or arrested. Seek medical attention if symptoms are severe or long lasting. If unconscious place in recovery position and seek medical attention immediately.

In case of accident or if you feel unwell, seek medical advice immediately (show the safety data sheet or product label where possible).

Environmental precautions:

Shut off source of leak if safe to do so.

Use appropriate containment to avoid environmental contamination (S57).

If spillage occurs at a timber treatment plant site follow on site emergency procedures.

If contamination of drainage systems or water course is unavoidable, immediately inform appropriate authorities.

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

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

Clean-up methods:

Recover the product where possible.

Absorb spillage in earth or sand.

Place in an appropriate container.

Seal containers and label them.

Remove contaminated material to safe location for subsequent disposal.

Seek expert advice for removal and disposal of all contaminated materials and wastes.

Dispose of surplus chemical, contaminated materials (including sawdust) and the empty container safely using a method approved by the waste disposal authority.

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

Keep in a safe place

Store product in tightly closed original containers

A shelf-life 24 months is authorised

5. General directions for use

5.1. 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.

As a condition of the authorisation, the authorisation holder must ensure that detailed instructions for use of the product, taking into account the characteristics of the industrial site where the product is to be used, are provided to users at the site of application.

Application processes must be carried out within a contained area, situated on impermeable hard standing with bunding to prevent run-off and a recovery system in place (e.g. sump).

Storage of freshly treated wood must be either undercover with a recovery system in place (e.g. sump) or on impermeable hard standing and banded to prevent run-off with a recovery system in place (e.g. sump).

5.2. Risk mitigation measures

As above

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

Wash hands and exposed skin before meals and after use.

Keep in a safe place.

3-iodo-2-propynyl-n-butylcarbamate is a carbamate compound which has weak anticholinesterase activity. Do not use if under medical advice not to work with anticholinesterase compounds.

PackA

After skin contact: Wash immediately with plenty of water. Seek medical attention if ill effects occur

After eye contact: If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes.

Irrigate eyes thoroughly whilst lifting eyelids. Obtain immediate medical attention

Ingestion: Do not induce vomiting, Give 200-300mls (half pint) water to drink. Never give anything by mouth to an unconscious person. Obtain immediate medical attention.

Inhalation: Move the affected person into fresh air. Keep person warm and rest. Provide artificial respiration by a trained person if breathing is irregular or arrested. Seek medical attention if symptoms are severe or long lasting. If unconscious place in recovery position and seek medical attention immediately.

In case of accident or if you feel unwell, seek medical advice immediately (show the safety data sheet or product label where possible).

Environmental precautions:

Shut off source of leak if safe to do so.

Use appropriate containment to avoid environmental contamination (S57).

If spillage occurs at a timber treatment plant site follow on site emergency procedures.

If contamination of drainage systems or water course is unavoidable, immediately inform appropriate authorities.

PackB

After skin contact: Remove contaminated clothing immediately and drench affected skin with plenty of water. Then wash with soap and water.

Seek medical attention if ill effects occur.

After eye contact: If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes. Irrigate eyes thoroughly whilst lifting eyelids. Obtain immediate medical attention

Ingestion: Do not induce vomiting, Give 200-300mls (half pint) water to drink. Never give anything by mouth to an unconscious person. Obtain immediate medical attention.

Inhalation: Move the affected person into fresh air. Keep person warm and rest. Provide artificial respiration by a trained person if breathing is irregular or arrested. Seek medical attention if symptoms are severe or long lasting. If unconscious place in recovery position and seek medical attention immediately.

In case of accident or if you feel unwell, seek medical advice immediately (show the safety data sheet or product label where possible).

Environmental precautions:

Shut off source of leak if safe to do so.

Use appropriate containment to avoid environmental contamination (S57).

If spillage occurs at a timber treatment plant site follow on site emergency procedures.

If contamination of drainage systems or water course is unavoidable, immediately inform appropriate authorities.

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

Do not contaminate ground, water bodies or water courses with chemicals or used container.

Clean-up methods:

Recover the product where possible.

Absorb spillage in earth or sand.

Place in an appropriate container.

Seal containers and label them.

Remove contaminated material to safe location for subsequent disposal.

Seek expert advice for removal and disposal of all contaminated materials and wastes.

Dispose of surplus chemical, contaminated materials (including sawdust) and the empty container safely using a method approved by the waste disposal authority.

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

Keep in a safe place
Store product in tightly closed original containers
A shelf-life 24 months is authorised

6. Other information

Once EU-agreed test guidelines, associated definitions and criteria for endocrine disruption are established for biocides and the new Biocidal Product Regulation which stipulates regulatory consequences for substances identified as endocrine disrupters is implemented, then further relevant information must be provided to the UK CA so appropriate reassessment of the product authorisation can be carried out.