



SAFETY DATA SHEET

# **Wax Free Polish**

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

#### 1.1. Product identifier

Trade name: Wax Free Polish

Product no.: C40028

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

Relevant identified uses of the Cleaning product

substance or mixture: Restricted to professional users.

*Use descriptors (UK REACH):* 

Sectors of use	Description
LCS "PW"	Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
Product category	Description
PC 31	Polishes and Wax Blends

Uses advised against: Uses other than those identified are not recommended

# 1.3. Details of the supplier of the safety data sheet

**▼** Company and address: **BFS Group Ltd** 

814 Leigh Road SL1 4BD Slough United Kingdom

Responsible Person for SDS: +44(0)1328851407

www.caterfoodbg.co.uk

▼ *E-mail*: chemists@anglianchemicals.com

*Revision:* 14/12/2023

SDS Version: 1.0

Date of previous version: 02/12/2023 (1.0)

#### 1.4. Emergency telephone number

Contact The National Poisons Information Service (dial 111, 24 h service).

See section 4 "First aid measures".

#### **SECTION 2: HAZARDS IDENTIFICATION**

#### 2.1. Classification of the substance or mixture

Not classified according to Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law.

#### 2.2. Label elements

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Hazard pictogram(s): Not applicable.Signal word: Not applicable.Hazard statement(s): Not applicable.

Precautionary statement(s):

General: Prevention: Response: Storage: Disposal: -

Hazardous substances: None known.

Additional labelling: Not applicable.

Labelling of contents according to

Detergents Regulation (EC) No

648/2004 as retained and amended in · Non-ionic surfactants

UK law: Preservation agent (BENZISOTHIAZOLINONE)

< 5%

#### 2.3. Other hazards

Additional warnings: This mixture/product does not contain any substances

known to fulfil the criteria for PBT and vPvB classification. This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria

set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

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

#### 3.1. Substances

Not applicable. This product is a mixture.

#### 3.2. Mixtures

Product/substance	Identifiers	% w/w	Classification	Note
1,2-benzisothiazol-3(2H)-	CAS No.: 2634-33-5	<0.0001%	Acute Tox. 4, H302	
one;1,2-benzisothiazolin-	EC No.: 220-120-9		Skin Irrit. 2, H315	
3-one	UK-REACH:		Skin Sens. 1, H317	
	Index No.: 613-088-00-6		Eye Dam. 1, H318	
			Aquatic Acute 1, H400 (M=10)	

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

#### Other information

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# **SECTION 4: FIRST AID MEASURES**

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#### 4.1. Description of first aid measures

General information: In the case of accident: Contact a doctor or casualty

department – take the label or this safety data sheet. Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an

unconscious person water or other drink.

*Inhalation:* In case of discomfort: bring the person into fresh air.

Skin contact: Upon irritation: rinse with water. In the event of continued

irritation, seek medical assistance.

Eye contact: If in eyes: Flush eyes with plenty of water or salt water (20-

30 °C) and continue until irritation stops. Remove contact

lenses.

*Ingestion:* Rinse and flush mouth thoroughly and consume large

quantities of water. In case of continued discomfort: seek

medical assistance and bring this safety data sheet.

Burns: Not applicable.

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

None known.

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

Treat symptomatically.

#### Information to medics

Bring this safety data sheet or the label from this product.

#### **SECTION 5: FIREFIGHTING MEASURES**

# 5.1. Extinguishing media

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist. Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

# 5.2. Special hazards arising from the substance or mixture

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

## 5.3. Advice for firefighters

Fire fighters should wear appropriate personal protective equipment.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

# 6.1. Personal precautions, protective equipment and emergency procedures

Contaminated areas may be slippery.

#### 6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc. Keep unauthorized persons away from the spill

#### 6.3. Methods and material for containment and cleaning up

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local

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regulations.

Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

#### 6.4. Reference to other sections

See section 13 "Disposal considerations" on handling of waste.

See section 8 "Exposure controls/personal protection" for protective measures.

#### **SECTION 7: HANDLING AND STORAGE**

# 7.1. Precautions for safe handling

Smoking, drinking and consumption of food is not allowed in the work area.

See section 8 "Exposure controls/personal protection" for information on personal protection.

# 7.2. Conditions for safe storage, including any incompatibilities

Recommended storage material: Keep only in original packaging.

Storage temperature: Dry, cool and well ventilated

Incompatible materials: Strong acids, strong bases, strong oxidizing agents, and

strong reducing agents.

#### 7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2.

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control parameters

No substances are listed in the national list of substances with an occupational exposure limit.

#### DNFI

1,2-benzisothiazol-3(2H)-one;1,2-benzisothiazolin-3-one

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	345 μg/kgbw/day
Long term – Systemic effects - Workers	Dermal	966 µg/kgbw/day
Long term – Systemic effects - General population	Inhalation	1.2 mg/m³
Long term – Systemic effects - Workers	Inhalation	6.81 mg/m <sup>3</sup>

#### **PNEC**

#### 1.2-benzisothiazol-3(2H)-one:1.2-benzisothiazolin-3-one

Route of exposure:	Duration of Exposure:	PNEC:	
Freshwater		4.03 μg/L	
Freshwater sediment		49.9 μg/kg	
Intermittent release (freshwater)		1.1 μg/L	
Intermittent release (marine water)		110 ng/L	
Marine water		403 ng/L	
Marine water sediment		4.99 µg/kg	
Sewage treatment plant		1.03 mg/L	
Soil		3 mg/kg	

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#### 8.2. Exposure controls

Control is unnecessary if the product is used as intended.

General recommendations: Smoking, drinking and consumption of food is not allowed

in the work area.

Exposure scenarios: There are no exposure scenarios implemented for this

product.

Exposure limits: Occupational exposure limits have not been defined for

the substances in this product.

*Appropriate technical measures:* Apply standard precautions during use of the product.

Avoid inhalation of vapours.

Hygiene measures: Wash hands after use.

Measures to avoid environmental No specific requirements.

exposure:

# Individual protection measures, such as personal protective equipment

Generally: Use only UKCA marked protective equipment.

Respiratory Equipment:

Туре	Class	Colour	Standards	
Ensure there is sufficient ventilation.				

Skin protection:

Recommended	Type/Category	Standards	
No special when	-	-	
used as intended.			

Hand protection:

Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	

*Eye protection:* 

Туре	Standards	
No special when	-	
used as intended.		

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

# 9.1. Information on basic physical and chemical properties

Physical state: LiquidColour: WhiteOdour / Odour threshold: SweetpH: 7.0 - 8.0

Density (g/cm³):

Kinematic viscosity: Testing not relevant or not possible due to the nature of

the product.

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Particle characteristics: Does not apply to liquids.

**Phase changes** 

Melting point/Freezing point (°C): Testing not relevant or not possible due to the nature of

the product.

Softening point/range (waxes and

pastes) (°C):

Does not apply to liquids.

Boiling point (°C): Testing not relevant or not possible due to the nature of

the product.

Vapour pressure: Testing not relevant or not possible due to the nature of

the product.

Relative vapour density: Testing not relevant or not possible due to the nature of

the product.

Decomposition temperature (°C): Testing not relevant or not possible due to the nature of

the product.

Data on fire and explosion hazards

Flash point (°C): Testing not relevant or not possible due to the nature of

the product.

Flammability (°C): Testing not relevant or not possible due to the nature of

the product.

Auto-ignition temperature (°C): Testing not relevant or not possible due to the nature of

the product.

Lower and upper explosion limit (%

v/v):

Testing not relevant or not possible due to the nature of

the product.

Solubility

Solubility in water: Completely soluble

*n-octanol/water coefficient (LogKow):* Testing not relevant or not possible due to the nature of

the product.

Solubility in fat (q/L): Testing not relevant or not possible due to the nature of

the product.

9.2. Other information

Oxidizing properties: Testing not relevant or not possible due to the nature of

the product.

Other physical and chemical

parameters:

No data available.

# **SECTION 10: STABILITY AND REACTIVITY**

#### 10.1. Reactivity

No data available.

# 10.2. Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".

#### 10.3. Possibility of hazardous reactions

None known.

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#### 10.4. Conditions to avoid

Extremes of temperature Storage in the open is not recommended. Sunlight

# 10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

# 10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

# 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 as retained and amended in UK law

#### **Acute toxicity**

Based on available data, the classification criteria are not met.

#### Skin corrosion/irritation

Based on available data, the classification criteria are not met.

# Serious eye damage/irritation

Based on available data, the classification criteria are not met.

#### **Respiratory sensitisation**

Based on available data, the classification criteria are not met.

#### Skin sensitisation

Based on available data, the classification criteria are not met.

# Germ cell mutagenicity

Based on available data, the classification criteria are not met.

#### Carcinogenicity

Based on available data, the classification criteria are not met.

#### Reproductive toxicity

Based on available data, the classification criteria are not met.

#### STOT-single exposure

Based on available data, the classification criteria are not met.

## STOT-repeated exposure

Based on available data, the classification criteria are not met.

#### Aspiration hazard

Based on available data, the classification criteria are not met.

#### 11.2. Information on other hazards

# Long term effects

None known.

#### **Endocrine disrupting properties**

This mixture/product does not contain any substances known to have hormone-disrupting properties in relation to health.

#### Other information

None known.

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#### **SECTION 12: ECOLOGICAL INFORMATION**

# 12.1. Toxicity

No data available.

# 12.2. Persistence and degradability

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

#### 12.3. Bioaccumulative potential

No data available.

# 12.4. Mobility in soil

No data available.

#### 12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

#### 12.6. Endocrine disrupting properties

This mixture/product does not contain any substances considered to have endocrine-disrupting properties in relation to the environment.

#### 12.7. Other adverse effects

None known.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

#### Waste treatment methods

Product is not covered by regulations on dangerous waste.

Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law.

## **EWC** code

Not applicable.

# Specific labelling

# **Contaminated packing**

Packaging containing residues of the product must be disposed of similarly to the product.

#### **SECTION 14: TRANSPORT INFORMATION**

		14.2 UN proper shipping name	14.3 Hazard class(es)		1	Other information:
ADR	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

<sup>\*</sup> Packing group

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<sup>\*\*</sup> Environmental hazards



#### **Additional information**

Not dangerous goods according to ADR, IATA and IMDG.

# 14.6. Special precautions for user

Not applicable.

# 14.7. Maritime transport in bulk according to IMO instruments

No data available.

#### **SECTION 15: REGULATORY INFORMATION**

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

*Restrictions for application:* Restricted to professional users.

*Demands for specific education:* No specific requirements.

SEVESO - Categories / dangerous

substances:

Not applicable.

Labelling of contents according to

Detergents Regulation (EC) No

648/2004 as retained and amended in · Non-ionic surfactants

*UK law:* · Preservation agent (BENZISOTHIAZOLINONE)

< 5%

Additional information: Not applicable.

Sources: Regulation (EC) No 648/2004 on detergents as retained

and amended in UK law.

Regulation (EU) No 1357/2014 of 18 December 2014 on

waste as retained and amended in UK law.

Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP) as

retained and amended in UK law.

Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals

(REACH) as retained and amended in UK law.

#### 15.2. Chemical safety assessment

No

#### **SECTION 16: OTHER INFORMATION**

#### Full text of H-phrases as mentioned in section 3

H302, Harmful if swallowed.

H315, Causes skin irritation.

H317, May cause an allergic skin reaction.

H318, Causes serious eye damage.

H400, Very toxic to aquatic life.

#### The full text of identified uses as mentioned in section 1

LCS "PW" = Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

PC 31 = Polishes and Wax Blends

# Abbreviations and acronyms

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ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway

ADR = The European Agreement concerning the International Carriage of Dangerous Goods by

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

CAS = Chemical Abstracts Service

CE = Conformité Européenne (European conformity)

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]

CSA = Chemical Safety Assessment

CSR = Chemical Safety Report

DMEL = Derived Minimal Effect Level

DNEL = Derived No Effect Level

EINECS = European Inventory of Existing Commercial chemical Substances

ES = Exposure Scenario

EUH statement = CLP-specific Hazard statement

EuPCS = European Product Categorisation System

EWC = European Waste Catalogue

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IARC = International Agency for Research on Cancer (IARC)

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as

modified by the Protocol of 1978. ("Marpol" = marine pollution)

OECD = Organisation for Economic Co-operation and Development

PBT = Persistent, Bioaccumulative and Toxic

PNEC = Predicted No Effect Concentration

RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail

RRN = REACH Registration Number

SCL = A specific concentration limit

SVHC = Substances of Very High Concern

STOT-RE = Specific Target Organ Toxicity - Repeated Exposure

STOT-SE = Specific Target Organ Toxicity - Single Exposure

TWA = Time weighted average

UN = United Nations

UVBC = Unknown or variable composition, complex reaction products or of biological materials

VOC = Volatile Organic Compound

vPvB = Very Persistent and Very Bioaccumulative

#### **Additional information**

In accordance with UK-REACH, a safety data sheet is not required for this product. This safety data sheet has been created on a voluntary basis to distribute relevant information as required by UK-REACH.

# **▼** The safety data sheet is validated by

**Anglian Chemicals** 

#### Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

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It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification. Country-language: GB-en

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