

# DRY BRIGHT METALLISED POLISH

CODE : 40-096

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830  
Revision date: 07/06/2021 Version: 10.51

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

#### 1.1. Product identifier

Product form : Mixture  
Trade name : DRY BRIGHT METALLISED POLISH  
Product code : 40-096  
Type of product : Technical product

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

##### 1.2.1. Relevant identified uses

Main use category : Professional use  
Industrial/Professional use spec : For professional use only  
Use of the substance/mixture : Floor cleaner / floor polish

##### 1.2.2. Uses advised against

No additional information available

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

##### ARROW COUNTY SUPPLIES

ARROW HOUSE  
LONGDEN ROAD  
SHREWSBURY  
SY3 9AE  
UNITED KINGDOM

Tel: 01743 283600 Fax: 01743 283601 Email: purchasing@arrowcounty.com

#### 1.4. Emergency telephone number

Mon to Fri 8.30am to 5.00pm - 01743 283600

### SECTION 2: Hazards identification

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

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not determined

##### Adverse physicochemical, human health and environmental effects

No additional information available

#### 2.2. Label elements

##### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

EUH-statements : EUH210 - Safety data sheet available on request.  
EUH208 - Contains 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one. May produce an allergic reaction.

#### 2.3. Other hazards

No additional information available

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Not applicable

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## 3.2. Mixtures

| Name   | Product identifier  | %     | Classification according to Regulation (EC) No. 1272/2008 [CLP]   |
|--|---|-------|---|
| 2-(2-ethoxyethoxy)ethanol (Ethylidiglycol) [DEGEE]       | (CAS-No.) 111-90-0<br>(EC-No.) 203-919-7<br>(REACH-no) 01-2119475105-42                                 | 1 – 5 | Eye Irrit. 2, H319  |
| Tris-(2-butoxyethyl) phosphate                           | (CAS-No.) 78-51-3<br>(EC-No.) 201-122-9<br>(REACH-no) 01-2119485835-23                                  | 1 – 5 | Aquatic Chronic 3, H412   |
| 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one | (CAS-No.) 2634-33-5<br>(EC-No.) 220-120-9<br>(EC Index-No.) 613-088-00-6<br>(REACH-no) 01-2120761540-60 | < 0.1 | Acute Tox. 4 (Oral), H302<br>Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>Skin Sens. 1, H317<br>Aquatic Acute 1, H400 |

## Specific concentration limits:

| Name   | Product identifier  | Specific concentration limits       |
|--|---|-------------------------------------|
| 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one | (CAS-No.) 2634-33-5<br>(EC-No.) 220-120-9<br>(EC Index-No.) 613-088-00-6<br>(REACH-no) 01-2120761540-60 | ( 0.05 ≤C ≤ 100) Skin Sens. 1, H317 |

Full text of H- and EUH-statements: see section 16

## SECTION 4: First aid measures

## 4.1. Description of first aid measures

|                                       |  |
|---------------------------------------|--|
| First-aid measures after inhalation   | : Remove person to fresh air and keep comfortable for breathing.   |
| First-aid measures after skin contact | : Wash skin with plenty of water.  |
| First-aid measures after eye contact  | : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. |
| First-aid measures after ingestion    | : Give nothing or a little water to drink. Get medical advice/attention if you feel unwell.  |

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

No additional information available

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

Treat symptomatically.

## SECTION 5: Firefighting measures

## 5.1. Extinguishing media

Suitable extinguishing media : Carbon dioxide. Dry powder. Foam.

## 5.2. Special hazards arising from the substance or mixture

No additional information available

## 5.3. Advice for firefighters

No additional information available

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### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

##### 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

##### 6.1.2. For emergency responders

Protective equipment : Use personal protective equipment as required.

#### 6.2. Environmental precautions

Avoid release to the environment.

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

For containment : Collect spillage.

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

#### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with eyes.

Hygiene measures : Do not eat, drink or smoke when using this product.

#### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Does not require any specific or particular technical measures.

Storage conditions : Keep container closed when not in use.

Incompatible products : Oxidizing agent. Strong acids. Strong bases.

Special rules on packaging : Keep only in original container.

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

No additional information available

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### 8.1.1 National occupational exposure and biological limit values

No additional information available

##### 8.1.2. Recommended monitoring procedures

No additional information available

##### 8.1.3. Air contaminants formed

No additional information available

##### 8.1.4. DNEL and PNEC

No additional information available

##### 8.1.5. Control banding

No additional information available

#### 8.2. Exposure controls

##### 8.2.1. Appropriate engineering controls

No additional information available

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### 8.2.2. Personal protection equipment

#### 8.2.2.1. Eye and face protection

##### Eye protection:

Not required for normal conditions of use

#### 8.2.2.2. Skin protection

##### Skin and body protection:

Not required for normal conditions of use

##### Hand protection:

In case of repeated or prolonged contact wear gloves. Chemical resistant gloves (according to European standard EN 374 or equivalent)

##### Other skin protection

##### Materials for protective clothing:

Not required for normal conditions of use

#### 8.2.2.3. Respiratory protection

##### Respiratory protection:

Not required for normal conditions of use

#### 8.2.2.4. Thermal hazards

No additional information available

### 8.2.3. Environmental exposure controls

No additional information available

## SECTION 9: Physical and chemical properties

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

|   |                        |
|---|------------------------|
| Physical state                                  | : Liquid               |
| Appearance                                      | : Liquid.              |
| Colour  | : white.               |
| Odour   | : characteristic.      |
| Odour threshold                                 | : No data available    |
| pH  | : 8.3                  |
| Relative evaporation rate (butylacetate=1)      | : No data available    |
| Melting point                                   | : No data available    |
| Freezing point                                  | : No data available    |
| Boiling point                                   | : $\geq 100$ °C        |
| Flash point                                     | : No data available    |
| Auto-ignition temperature                       | : No data available    |
| Decomposition temperature                       | : No data available    |
| Flammability (solid, gas)                       | : No data available    |
| Vapour pressure                                 | : No data available    |
| Relative vapour density at 20 °C                | : No data available    |
| Relative density                                | : 1.02                 |
| Solubility                                      | : Miscible with water. |
| Partition coefficient n-octanol/water (Log Pow) | : No data available    |
| Viscosity, kinematic                            | : No data available    |
| Viscosity, dynamic                              | : No data available    |
| Explosive properties                            | : No data available    |
| Oxidising properties                            | : No data available    |

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Explosive limits : No data available

**9.2. Other information**

No additional information available

**SECTION 10: Stability and reactivity****10.1. Reactivity**

The product is non-reactive under normal conditions of use, storage and transport.

**10.2. Chemical stability**

Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

No dangerous reactions known under normal conditions of use.

**10.4. Conditions to avoid**

None under recommended storage and handling conditions (see section 7).

**10.5. Incompatible materials**

None under normal use.

**10.6. Hazardous decomposition products**

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

**SECTION 11: Toxicological information****11.1 Information on toxicological effects**

|                                   |                             |
|-----------------------------------|-----------------------------|
| Acute toxicity (oral)             | : Not classified            |
| Acute toxicity (dermal)           | : Not classified            |
| Acute toxicity (inhalation)       | : Not classified            |
| Skin corrosion/irritation         | : Not classified<br>pH: 8.3 |
| Serious eye damage/irritation     | : Not classified<br>pH: 8.3 |
| Respiratory or skin sensitisation | : Not classified            |
| Germ cell mutagenicity            | : Not classified            |
| Carcinogenicity                   | : Not classified            |
| Reproductive toxicity             | : Not classified            |
| STOT-single exposure              | : Not classified            |
| STOT-repeated exposure            | : Not classified            |
| Aspiration hazard                 | : Not classified            |

**SECTION 12: Ecological information****12.1. Toxicity**

|   |                  |
|---|------------------|
| Hazardous to the aquatic environment, short-term (acute)  | : Not classified |
| Hazardous to the aquatic environment, long-term (chronic) | : Not classified |

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| Tris-(2-butoxyethyl) phosphate (78-51-3) |                   |
|--|-------------------|
| LC50 - Fish [1]                          | 24 mg/l           |
| EC50 - Other aquatic organisms [1]       | 75 mg/l waterflea |

**12.2. Persistence and degradability**

No additional information available

**12.3. Bioaccumulative potential**

| Tris-(2-butoxyethyl) phosphate (78-51-3)        |      |
|---|------|
| Partition coefficient n-octanol/water (Log Pow) | 4.56 |

**12.4. Mobility in soil**

No additional information available

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

No additional information available

**12.6. Other adverse effects**

No additional information available

**SECTION 13: Disposal considerations**

**13.1. Waste treatment methods**

No additional information available

**SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA

**14.1 UN number**

UN-No. (ADR) : Not applicable  
 UN-No. (IMDG) : Not applicable  
 UN-No. (IATA) : Not applicable

**14.2. UN proper shipping name**

Proper Shipping Name (ADR) : Not applicable  
 Proper Shipping Name (IMDG) : Not applicable  
 Proper Shipping Name (IATA) : Not applicable

**14.3. Transport hazard class(es)**

**ADR**  
 Transport hazard class(es) (ADR) : Not applicable  
**IMDG**  
 Transport hazard class(es) (IMDG) : Not applicable  
**IATA**  
 Transport hazard class(es) (IATA) : Not applicable

**14.4. Packing group**

Packing group (ADR) : Not applicable  
 Packing group (IMDG) : Not applicable

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Packing group (IATA) : Not applicable

**14.5. Environmental hazards**

Dangerous for the environment : No  
 Marine pollutant : No  
 Other information : No supplementary information available

**14.6. Special precautions for user**

**Overland transport**

No data available

**Transport by sea**

No data available

**Air transport**

No data available

**14.7. Transport in bulk according to Annex II of Marpol and the IBC Code**

Not applicable

**SECTION 15: Regulatory information**

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

**15.1.1. EU-Regulations**

Contains no REACH substances with Annex XVII restrictions  
 Contains no substance on the REACH candidate list  
 Contains no REACH Annex XIV substances  
 Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.  
 Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

**15.1.2. National regulations**

No additional information available

**15.2. Chemical safety assessment**

No additional information available

**SECTION 16: Other information**

| Full text of H- and EUH-statements: |   |
|-------------------------------------|---|
| Acute Tox. 4 (Oral)                 | Acute toxicity (oral), Category 4                                 |
| Aquatic Acute 1                     | Hazardous to the aquatic environment — Acute Hazard, Category 1   |
| Aquatic Chronic 3                   | Hazardous to the aquatic environment — Chronic Hazard, Category 3 |
| Eye Dam. 1                          | Serious eye damage/eye irritation, Category 1                     |
| Eye Irrit. 2                        | Serious eye damage/eye irritation, Category 2                     |
| Skin Irrit. 2                       | Skin corrosion/irritation, Category 2                             |
| Skin Sens. 1                        | Skin sensitisation, Category 1                                    |
| H302                                | Harmful if swallowed.   |
| H315                                | Causes skin irritation.   |
| H317                                | May cause an allergic skin reaction.                              |
| H318                                | Causes serious eye damage.  |

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|        |  |
|--------|--|
| H319   | Causes serious eye irritation.   |
| H400   | Very toxic to aquatic life.  |
| H412   | Harmful to aquatic life with long lasting effects.   |
| EUH208 | Contains 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one. May produce an allergic reaction. |
| EUH210 | Safety data sheet available on request.  |

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.