

### 1 Identification of the substance/preparation and of the company/undertaking

- **Product details**
- **Trade name:** GODDARDS LONG TERM BRASS AND COPPER POLISH
- **Ref. no.:** FABYT05W39
- **Application of the substance / the preparation** Professional kitchen hygiene product
- **Manufacturer/Supplier:** Diversey
- **Further information obtainable from:** Diversey local operating company
- **Information in case of emergency:** Diversey local operating company


### 2 Hazards identification

- **Classification:** Non-dangerous according to the classification systems of the relevant EC guidelines.
- **Information concerning particular hazards for human and environment:** Not applicable.
- **Classification system:**  
The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

### 3 Composition/information on ingredients

- **Chemical characterization**
- **Description:** Mixture of substances listed below with nonhazardous additions.

· **Dangerous components:**

CAS: 64742-48-9 EINECS: 265-150-3	Naphtha (petroleum), hydrotreated heavy	 Xn; R 10-65-66	5-15%
--------------------------------------	---	--	-------

· **Ingredients according to EC Detergents Regulation 648/2004**

aliphatic hydrocarbons	5 - 15%
soap	< 5%
Benzotriazole, Benzyl Alcohol, Methylparaben, Ethylparaben	

- **Additional information:** For the wording of the listed risk phrases refer to section 16.

### 4 First-aid measures

- **General information:** No special measures required.
- **After inhalation:** Remove from source of exposure. Obtain medical attention if symptoms develop.
- **After skin contact:**  
Generally the product does not irritate the skin. Wash accidental spillage from skin. Obtain medical attention if symptoms develop.
- **After eye contact:** Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **After swallowing:** Rinse out mouth and then drink plenty of water. If symptoms persist consult doctor.

### 5 Fire-fighting measures

- **Suitable extinguishing agents:** CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **Protective equipment:** No special measures required.

### 6 Accidental release measures

- **Person-related safety precautions:** Put on appropriate personal protective equipment (see Section 8)
- **Measures for environmental protection:** Prevent seepage into sewage system, workpits and cellars.
- **Measures for cleaning/collecting:**  
Absorb with liquid-binding material (sand, diatomite, universal binders, sawdust).

**Trade name: GODDARDS LONG TERM BRASS AND COPPER POLISH**

Dispose of the material collected according to regulations.

(Contd. of page 1)

## 7 Handling and storage

- **Handling:**
- **Information for safe handling:**  
No special measures required.  
Use common rules for working with chemicals.  
For Professional use only.
- **Information about fire - and explosion protection:** No special measures required.
- **Storage:**
- **Requirements to be met by storerooms and receptacles:**  
Store only in the original containers.  
According to local legislation.
- **Information about storage in one common storage facility:** According to local legislation.
- **Further information about storage conditions:** None.

## \* 8 Exposure controls/personal protection

- **Additional information about design of technical facilities:** No further data; see item 7.
- **Ingredients with limit values that require monitoring at the workplace:**  
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **Additional information:** The lists valid during the making were used as basis.
- **Personal protective equipment:**
- **General protective and hygienic measures:**  
The usual precautionary measures are to be adhered to when handling chemicals.
- **Respiratory protection:**  
Personal protection is not normally required. However, inhalation of dust, vapour or aerosol should be avoided.
- **Protection of hands:**  
In normal use hand protection is not required.  
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
- **Material of gloves**  
-  
nitrile rubber, NBR
- **Penetration time of glove material**  
-  
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Eye protection:**  
Safety glasses recommended in those cases where handling the undiluted product involves a risk of splashing.

## \* 9 Physical and chemical properties

- |                                       |   |
|---------------------------------------|---|
| · <b>General Information</b>          |   |
| · <b>Form:</b>                        | Liquid  |
| · <b>Odour:</b>                       | Characteristic                                |
| · <b>Melting point/Melting range:</b> | Undetermined.                                 |
| · <b>Boiling point/Boiling range:</b> | Undetermined.                                 |
| · <b>Flash point:</b>                 | 62°C  |
| · <b>Ignition temperature:</b>        | Not determined                                |
| · <b>Self-igniting:</b>               | Product is not selfigniting.                  |
| · <b>Danger of explosion:</b>         | Product does not present an explosion hazard. |
| · <b>Vapour pressure:</b>             | Not determined                                |

(Contd. on page 3)

**Trade name: GODDARDS LONG TERM BRASS AND COPPER POLISH**

(Contd. of page 2)

· <b>Density at 20°C:</b>	0.85 g/cm <sup>3</sup>
· <b>Solubility in / Miscibility with water:</b>	Fully miscible.
· <b>alcohols:</b>	Not determined
· <b>ketones:</b>	Not determined
· <b>polar solvents:</b>	Not determined
· <b>non-polar solvents:</b>	Not determined
· <b>aliphatic hydrocarbons:</b>	Not determined
· <b>aromatic hydrocarbons:</b>	Not determined
· <b>organic solvents:</b>	Not determined
· <b>chlorohydrocarbons:</b>	Not determined
· <b>vegetable oils:</b>	Not determined
· <b>glycols:</b>	Not determined
· <b>paraffin oil:</b>	Not determined
· <b>pH-value at 20°C:</b>	8.8

· **Segregation coefficient (n-octanol/water):** Not determined

### 10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Materials to be avoided:**
- **Dangerous reactions:** No dangerous reactions known.
- **Dangerous decomposition products:** No dangerous decomposition products known.

### 11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** Unlikely to be irritant in normal use.
- **on the eye:** Unlikely to be irritant in normal use.
- **sensitization:** No sensitizing effects known.
- **Additional toxicological information:**  
When used and handled according to instructions, the product is unlikely to have any harmful effects.

### 12 Ecological information

- **Information about elimination (persistence and degradability):**
- **Degree of elimination:** Not determined
- **Mobility and bioaccumulation potential:** Not determined
- **Ecotoxicological effects:** Not determined
- **Behaviour in sewage processing plants:** Not determined
- **General notes:**  
Must not reach sewage water or drainage ditch undiluted or unneutralized.  
When used for its intended purpose this product should not cause adverse effects in the environment.
- **PBT assessments -**

### 13 Disposal considerations

- **Product:**
- **Recommendation:** Dispose according to local authority regulations.

(Contd. on page 4)

Trade name: **GODDARDS LONG TERM BRASS AND COPPER POLISH**

(Contd. of page 3)

· **European waste catalogue**

16 03 05 organic wastes containing dangerous substances

- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.
- **Recommended cleansing agents:** water

### 14 Transport information

- **Land transport ADR/RID (cross-border)**
- **ADR/RID class:** -

### 15 Regulatory information

- **Classification according to EU guidelines:**  
Non-dangerous according to the guidelines of the relevant EU Directives. Observe the general safety regulations when handling chemicals.
- **Special designation of certain preparations:**  
Rinse and dry hands after use. For prolonged contact protection for the skin may be necessary.  
Safety data sheet available for professional user on request.

### 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Relevant R-phrases**  
10 Flammable.  
65 Harmful: may cause lung damage if swallowed.  
66 Repeated exposure may cause skin dryness or cracking.
- **Department issuing MSDS:** Diversey, Prague
- **Contact:** Jana Roubickova
- **\* Data compared to the previous version altered.**