



## Safety data sheet according to UK REACH

Printing date 05.08.2024

Version number 1.1

Revision: 05.08.2024

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

- **1.1 Product identifier**
  - **Trade name:** W350 OXIDE YELLOW
  - **Article number:** W350
- **1.2 Relevant identified uses of the substance or mixture and uses advised against**
  - use as industrial paint
- **Sector of Use**
  - SU3 Industrial Uses: Uses of substances such as or in preparations at industrial sites
  - SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
- **Product category**
  - PC9a Coatings and paints, thinners, paint removers
  - PC9b Fillers, putties, plasters, modelling clay
- **Application of the substance / the mixture** refer to the relevant Technical Data Sheet
- **1.3 Details of the supplier of the safety data sheet**
  - **Manufacturer/Supplier:**
    - P.O. Box 7623
    - Beirut LEBANON
    - info@hymax.biz
    - Générale de Peinture, 70 Rue Cortambert 75116 Paris, France
    - Tel: +33(0)175293559
- **Further information obtainable from:** Product Safety Department
- **1.4 Emergency telephone number:** +33 (0)6 07 87 13 41

### SECTION 2: Hazards identification

- **2.1 Classification of the substance or mixture**
  - **Classification according to Regulation (EC) No 1272/2008) with its amendment Regulation (EU) 2020/878**
    - The product is not classified, according to the GB CLP regulation.
- **2.2 Label elements**
  - **Labelling according to Regulation (EC) No 1272/2008** Void
  - **Hazard pictograms** Void
  - **Signal word** Void
  - **Hazard statements** Void
- **2.3 Other hazards**
  - **Results of PBT and vPvB assessment**
    - **PBT:** Not applicable.
    - **vPvB:** Not applicable.

## Safety data sheet according to UK REACH

Printing date 05.08.2024

Version number 1.1

Revision: 05.08.2024

**Trade name: W350 OXIDE YELLOW**

(Contd. of page 1)

### SECTION 3: Composition/information on ingredients

- **3.2 Chemical characterisation: Mixtures**
- **Description:** Mixture of substances listed below with nonhazardous additions.

- **Dangerous components:**

|                           |   |           |
|---------------------------|---|-----------|
| CAS: 111-76-2             | 2-butoxyethanol   | >2.5-≤10% |
| EINECS: 203-905-0         | Acute Tox. 3, H311; Acute Tox. 3, H331; Acute Tox. 4, H302; Skin Irrit. 2, H315; Eye Irrit. 2, H319 |           |
| Reg.nr.: 01-2119475108-36 |   |           |

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

### SECTION 4: First aid measures

- **4.1 Description of first aid measures**
- **General information:** No special measures required.
- **After inhalation:** Supply fresh air; consult doctor in case of complaints.
- **After skin contact:** Generally the product does not irritate the skin.
- **After eye contact:** Rinse opened eye for several minutes under running water.
- **After swallowing:** If symptoms persist consult doctor.
- **4.2 Most important symptoms and effects, both acute and delayed**  
No further relevant information available.
- **4.3 Indication of any immediate medical attention and special treatment needed**  
No further relevant information available.

### SECTION 5: Firefighting measures

- **5.1 Extinguishing media**
- **Suitable extinguishing agents:**  
CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **5.2 Special hazards arising from the substance or mixture**  
No further relevant information available.
- **5.3 Advice for firefighters**
- **Protective equipment:** No special measures required.

### SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures** Not required.
- **6.2 Environmental precautions:** Do not allow to enter sewers/ surface or ground water.
- **6.3 Methods and material for containment and cleaning up:**  
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

(Contd. on page 3)

## Safety data sheet according to UK REACH

Printing date 05.08.2024

Version number 1.1

Revision: 05.08.2024

**Trade name: W350 OXIDE YELLOW**

(Contd. of page 2)

### · 6.4 Reference to other sections

No dangerous substances are released.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

## SECTION 7: Handling and storage

· **7.1 Precautions for safe handling** No special measures required.

· **Information about fire - and explosion protection:** No special measures required.

· **7.2 Conditions for safe storage, including any incompatibilities**

· **Storage:**

· **Requirements to be met by storerooms and receptacles:** No special requirements.

· **Information about storage in one common storage facility:** Not required.

· **Further information about storage conditions:** None.

· **Storage class:** 10

· **7.3 Specific end use(s)** No further relevant information available.

## SECTION 8: Exposure controls/personal protection

· **8.1 Control parameters**

· **Additional information about design of technical facilities:** No further data; see section 7.

· **Ingredients with limit values that require monitoring at the workplace:**
**111-76-2 2-butoxyethanol**

WEL Short-term value: 246 mg/m<sup>3</sup>, 50 ppm

Long-term value: 123 mg/m<sup>3</sup>, 25 ppm

Sk, BMGV

· **Ingredients with biological limit values:**
**111-76-2 2-butoxyethanol**

BMGV 240 mmol/mol creatinine

Medium: urine

Sampling time: post shift

Parameter: butoxyacetic acid

· **Additional information:** The lists valid during the making were used as basis.

· **8.2 Exposure controls**

· **Personal protective equipment:**

· **General protective and hygienic measures:**

The usual precautionary measures are to be adhered to when handling chemicals.

· **Respiratory protection:** Not required.

(Contd. on page 4)

## Safety data sheet according to UK REACH

Printing date 05.08.2024

Version number 1.1

Revision: 05.08.2024

**Trade name: W350 OXIDE YELLOW**

(Contd. of page 3)

· **Protection of hands:**

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· **Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· **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:** Goggles recommended during refilling

### SECTION 9: Physical and chemical properties

· **9.1 Information on basic physical and chemical properties**

· **General Information**

· **Appearance:**

|                |                                  |
|----------------|----------------------------------|
| <b>Form:</b>   | Fluid                            |
| <b>Colour:</b> | According to product description |

|                 |                |
|-----------------|----------------|
| · <b>Odour:</b> | Characteristic |
|-----------------|----------------|

|                           |                 |
|---------------------------|-----------------|
| · <b>Odour threshold:</b> | Not determined. |
|---------------------------|-----------------|

|                             |         |
|-----------------------------|---------|
| · <b>pH-value at 20 °C:</b> | 7.4-8.4 |
|-----------------------------|---------|

· **Change in condition**

|                                      |               |
|--------------------------------------|---------------|
| <b>Melting point/freezing point:</b> | Undetermined. |
|--------------------------------------|---------------|

|   |        |
|---|--------|
| <b>Initial boiling point and boiling range:</b> | 100 °C |
|---|--------|

|                       |       |
|-----------------------|-------|
| · <b>Flash point:</b> | 68 °C |
|-----------------------|-------|

|                                     |                 |
|-------------------------------------|-----------------|
| · <b>Flammability (solid, gas):</b> | Not applicable. |
|-------------------------------------|-----------------|

|                                     |        |
|-------------------------------------|--------|
| · <b>Auto-ignition temperature:</b> | 240 °C |
|-------------------------------------|--------|

|                                     |                 |
|-------------------------------------|-----------------|
| · <b>Decomposition temperature:</b> | Not determined. |
|-------------------------------------|-----------------|

|                                |                              |
|--------------------------------|------------------------------|
| · <b>Ignition temperature:</b> | Product is not selfigniting. |
|--------------------------------|------------------------------|

|                                |   |
|--------------------------------|---|
| · <b>Explosive properties:</b> | Product does not present an explosion hazard. |
|--------------------------------|---|

· **Explosion limits:**

|               |                 |
|---------------|-----------------|
| <b>Lower:</b> | Not determined. |
|---------------|-----------------|

(Contd. on page 5)

## Safety data sheet according to UK REACH

Printing date 05.08.2024

Version number 1.1

Revision: 05.08.2024

**Trade name: W350 OXIDE YELLOW**

(Contd. of page 4)

|  |  |
|--|--|
| <b>Upper:</b>                                    | Not determined.                            |
| · <b>Vapour pressure at 20 °C:</b>               | 23 hPa                                     |
| · <b>Density at 20 °C:</b>                       | 1.062 g/cm <sup>3</sup>                    |
| · <b>Relative density</b>                        | Not determined.                            |
| · <b>Vapour density</b>                          | Not determined.                            |
| · <b>Evaporation rate</b>                        | Not determined.                            |
| · <b>Solubility in / Miscibility with water:</b> | Not miscible or difficult to mix.          |
| · <b>Partition coefficient: n-octanol/water:</b> | Not determined.                            |
| · <b>Viscosity:</b>                              |  |
| <b>Dynamic:</b>                                  | Not determined.                            |
| <b>Kinematic:</b>                                | Not determined.                            |
| · <b>Solvent content:</b>                        |  |
| <b>Organic solvents:</b>                         | 8.8 %                                      |
| <b>Water:</b>                                    | 60.5 %                                     |
| <b>VOC (EC)</b>                                  | 260.4 g/l                                  |
| <b>Solids content:</b>                           | 29.9 %                                     |
| · <b>9.2 Other information</b>                   | No further relevant information available. |

### SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:**  
No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:** No dangerous decomposition products known.

### SECTION 11: Toxicological information

- **11.1 Information on toxicological effects**
- **Acute toxicity** Based on available data, the classification criteria are not met.

(Contd. on page 6)

GB

## Safety data sheet according to UK REACH

Printing date 05.08.2024

Version number 1.1

Revision: 05.08.2024

**Trade name: W350 OXIDE YELLOW**

(Contd. of page 5)

### · LD/LC50 values relevant for classification:

#### 111-76-2 2-butoxyethanol

|            |          |  |
|------------|----------|--|
| Oral       | LD50     | 1,200 mg/kg (ATE)<br>1,480 mg/kg (rat) |
| Dermal     | LD50     | 400 mg/kg (rab)                        |
| Inhalative | LC50/4 h | 3 mg/l (ATE)                           |

- **Primary irritant effect:**
- **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 or skin sensitisation** Based on available data, the classification criteria are not met.
- **Additional toxicological information:**
- **CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)**
- **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.

## SECTION 12: Ecological information

- **12.1 Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **12.2 Persistence and degradability** No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- **12.4 Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:**  
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water  
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Other adverse effects** No further relevant information available.

## SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation** Smaller quantities can be disposed of with household waste.

(Contd. on page 7)



## Safety data sheet according to UK REACH

Printing date 05.08.2024

Version number 1.1

Revision: 05.08.2024

**Trade name: W350 OXIDE YELLOW**

(Contd. of page 6)

- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.

### SECTION 14: Transport information

- |  |                                  |
|--|----------------------------------|
| · <b>14.1 UN-Number</b>  | non applicable                   |
| · <b>14.2 UN proper shipping name</b>  | NOT APPLICABLE                   |
| · <b>14.3 Transport hazard class(es)</b>   | NOT APPLICABLE<br>NOT APPLICABLE |
| · <b>14.4 Packing group</b>  | non applicable                   |
| · <b>14.5 Environmental hazards:</b>   |                                  |
| · <b>Marine pollutant:</b>   | No                               |
| · <b>14.6 Special precautions for user</b>                                       | Not applicable.                  |
| · <b>14.7 Transport in bulk according to Annex II of Marpol and the IBC Code</b> | Not applicable.                  |

### SECTION 15: Regulatory information

- |  |
|--|
| · <b>15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture</b> |
| · <b>Poisons Act</b>   |
| · <b>Regulated explosives precursors</b>   |
| None of the ingredients is listed.   |
| · <b>Regulated poisons</b>   |
| None of the ingredients is listed.   |
| · <b>Reportable explosives precursors</b>  |
| None of the ingredients is listed.   |
| · <b>Reportable poisons</b>  |
| None of the ingredients is listed.   |
| · <b>Directive 2012/18/EU</b>  |
| · <b>Named dangerous substances - ANNEX I</b> None of the ingredients is listed.                             |
| · <b>15.2 Chemical safety assessment:</b> A Chemical Safety Assessment has not been carried out.             |

GB

(Contd. on page 8)



## Safety data sheet according to UK REACH

Printing date 05.08.2024

Version number 1.1

Revision: 05.08.2024

**Trade name: W350 OXIDE YELLOW**

(Contd. of page 7)

### SECTION 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 phrases**

H302 Harmful if swallowed.

H311 Toxic in contact with skin.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H331 Toxic if inhaled.

- **Department issuing SDS:** Product safety department

- **Contact:** N/A

- **Abbreviations and acronyms:**

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Acute Tox. 4: Acute toxicity – Category 4

Acute Tox. 3: Acute toxicity – Category 3

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

- **\* Data compared to the previous version altered.**