

**Safety data sheet**  
according to 1907/2006/EC

Printing date 14.12.2022

Version: 1.1

Revision: 14.12.2022

**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1 Product identifier****Trade name:** REMBRANDT WATERCOLOUR 238 , 244 (Pan)**Article number:** 05862381, 05862441**1.2 Relevant identified uses of the substance or mixture and uses advised against**

Relevant identified use: Artists' colour

**1.3 Manufacturer/Supplier:**

Manufacturer:

Royal Talens

P.O. Box 4

NL-7300 AA Apeldoorn Tel. +31 (0)55 5274700

UK Distributor:

R.Talens UK Ltd

P.O. Box 3717

Wokingham RG40 9RS, UK

Tel +44 (0)800 995 6500

**Further information obtainable from:**

Regulatory Affairs

safety@royaltalens.com

**1.4 Emergency telephone number:**

Great Britain: National Poisons Information Service (Birmingham) tel. (44) (0) 1215074123

Ireland: National Poisons Information Centre (Dublin) tel. 35 3 18379966

**SECTION 2: Hazards identification****2.1 Classification of the substance or mixture****Classification according to Regulation (EC) No 1272/2008**

The product is not classified, according to the GB CLP regulation.

**Labelling according to Regulation (EC) No 1272/2008 Void****Hazard pictograms** Void**Signal word** Void**Hazard statements** Void**Additional information:**

Contains Quinacridone quinone. May produce an allergic reaction.

**2.3 Other hazards****Results of PBT and vPvB assessment****PBT:** Not applicable.**vPvB:** Not applicable.**SECTION 3: Composition/information on ingredients****3.2 Mixtures****Description:** Mixture of substances listed below with non-hazardous additions.

(Contd. on page 2)

GB

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(Contd. of page 1)

**Dangerous components:**

CAS: 1503-48-6	Quinacridone quinone	⚠ Skin Sens. 1, H317	≤1%
EINECS: 216-125-0			

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:** Not applicable.
- **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:** Not relevant
- **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:** No special measures required.
- **6.3 Methods and material for containment and cleaning up:** Pick up mechanically.
- **6.4 Reference to other sections**  
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 precautions are necessary if used correctly.
- **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.
- **Storage class:** -
- **7.3 Specific end use(s)** No further relevant information available.

**SECTION 8: Exposure controls/personal protection**

- **8.1 Control parameters**
- **Ingredients with limit values that require monitoring at the workplace:**  
Not required.

(Contd. on page 3)

GB

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(Contd. of page 2)

56-81-5 glycerol (10-20%)

WEL Long-term value: 10 mg/m<sup>3</sup>

- 8.2 Exposure controls
- Individual protection measures, such as personal protective equipment
- General protective and hygienic measures: Wash hands before breaks and at the end of work.
- Respiratory protection: Not required.
- Hand protection
- Penetration time of glove material Not applicable.
- Eye/face protection Not required.

**SECTION 9: Physical and chemical properties**

## · 9.1 Information on basic physical and chemical properties

## · General Information

- Physical state Solid
- Colour: According to product specification
- Odour: Characteristic
- Melting point/freezing point: Undetermined.
- Boiling point or initial boiling point and boiling range > 99 °C
- Flammability Not determined.
- Flash point: > 99 °C
- Decomposition temperature: Not determined.
- pH at 20 °C 5.5
- Viscosity:
- Kinematic viscosity Not applicable.
- Dynamic: Not applicable.
- Solubility
- water: Fully miscible.
- Partition coefficient n-octanol/water (log value) Not determined.
- Vapour pressure: Not applicable.
- Density and/or relative density
- Density at 20 °C: 1.3 g/cm<sup>3</sup>
- Vapour density Not applicable.

## · 9.2 Other information

- Appearance:
- Form: Solid
- Important information on protection of health and environment, and on safety.
- Explosive properties: Product does not present an explosion hazard.
- Solids content: 100.0 %
- Change in condition
- Softening point/range
- Oxidising properties No further relevant information available.
- Evaporation rate Not applicable.

## · Information with regard to physical hazard classes

- Explosives Void
- Flammable gases Void
- Aerosols Void
- Oxidising gases Void
- Gases under pressure Void
- Flammable liquids Void
- Flammable solids Void
- Self-reactive substances and mixtures Void
- Pyrophoric liquids Void

(Contd. on page 4)

GB

## Safety data sheet

MSDS for #01790 - REMBRANDT WC HLP PAN according to 1907/2006/EC

Page 4 of 5

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Trade name: REMBRANDT WATERCOLOUR 238 , 244 (Pan)

(Contd. of page 3)

· <b>Pyrophoric solids</b>	Void
· <b>Self-heating substances and mixtures</b>	Void
· <b>Substances and mixtures, which emit flammable gases in contact with water</b>	Void
· <b>Oxidising liquids</b>	Void
· <b>Oxidising solids</b>	Void
· <b>Organic peroxides</b>	Void
· <b>Corrosive to metals</b>	Void
· <b>Desensitised explosives</b>	Void

**SECTION 10: Stability and reactivity**

- **10.1 Reactivity** Dangerous reactions are not expected if the product is handled according to its intended use.
- **10.2 Chemical stability** Stable under recommended storage and handling conditions (see section 7).
- **10.3 Possibility of hazardous reactions**  
Dangerous reactions are not expected if the product is handled according to its intended use.
- **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 decomposition if used according to specifications.

**SECTION 11: Toxicological information**

- **11.2 Information on other hazards**
- **Endocrine disrupting properties**  
None of the ingredients is listed.

**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.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Endocrine disrupting properties**  
The product does not contain substances with endocrine disrupting properties.
- **12.7 Other adverse effects**
- **Additional ecological information:**
- **General notes:** Not hazardous for water.

**SECTION 13: Disposal considerations**

- **13.1 Waste treatment methods**
- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.
- **Recommended cleansing agents:** Water, if necessary together with cleansing agents.

GB  
(Contd. on page 5)

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(Contd. of page 4)

**SECTION 14: Transport information**

· <b>14.1 UN number or ID number</b> · <b>ADR, IMDG, IATA</b>	Void
· <b>14.2 UN proper shipping name</b> · <b>ADR, IMDG, IATA</b>	Void
· <b>14.3 Transport hazard class(es)</b> · <b>ADR, ADN, IMDG, IATA</b> · <b>Class</b>	None. Void
· <b>14.4 Packing group</b> · <b>ADR, IMDG, IATA</b>	None. Void
· <b>14.5 Environmental hazards:</b>	Not applicable.
· <b>14.6 Special precautions for user</b>	Not applicable.
· <b>14.7 Maritime transport in bulk according to IMO instruments</b>	Not applicable.
· <b>UN "Model Regulation":</b>	Void

**SECTION 15: Regulatory information**

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Directive 2012/18/EU**
- **Named dangerous substances - ANNEX I** None of the ingredients is listed.
- **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

**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**  
H317 May cause an allergic skin reaction.
- **Abbreviations and acronyms:**  
ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)  
IMDG: International Maritime Code for Dangerous Goods  
IATA: International Air Transport Association  
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)  
PBT: Persistent, Bioaccumulative and Toxic  
vPvB: very Persistent and very Bioaccumulative  
Skin Sens. 1: Skin sensitisation – Category 1
- **\* Data compared to the previous version altered.**

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