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## 1 Identification

- **Trade name:** **TALENS GOUACHE EXTRA FINE QUALITY, all colors**
- **Article number:** 08xx.xxx0
- **Manufacturer/Supplier:**  
Royal Talens  
P.O.Box 4, Apeldoorn, The Netherlands 7300AA
- **USA-distributor:**  
Royal Talens North America, Inc.  
30 Industrial Drive, Northampton, MA 01060  
tel. +1- 413-300-1899
- **Information department:** info.na@talens.com
- **Emergency telephone number:** For further health information call a poison control center.

## 2 Hazard(s) identification

- **Hazard warning in accordance with US Labeling of Hazardous Art Materials Act / Federal Hazardous Substances Act:**
- **Hazard statements** No health labeling required

## 3 Composition/information on ingredients

- **Dangerous components:** Void

## 4 First-aid measures

- **After inhalation:** Not applicable.
- **After skin contact:** Clean with water and soap.
- **After eye contact:** Rinse opened eye for several minutes under running water.
- **After swallowing:** If symptoms persist consult doctor.

## 5 Fire-fighting measures

- **Extinguishing media**
- **Suitable extinguishing agents:** Not applicable
- **Special hazards arising from the substance or mixture** No further relevant information available.

## 6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures** Not required.
- **Environmental precautions:** Dilute with plenty of water.
- **Methods and material for containment and cleaning up:**  
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

## 7 Handling and storage

- **Precautions for safe handling:** No special measures required.

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### 8 Exposure controls/personal protection

· **Control parameters**

· **Components with limit values that require monitoring at the workplace:**

**108-95-2 phenol**

PEL	Long-term value: 19 mg/m <sup>3</sup> , 5 ppm Skin
REL	Long-term value: 19 mg/m <sup>3</sup> , 5 ppm Ceiling limit value: 60* mg/m <sup>3</sup> , 15.6* ppm *15-min; Skin
TLV	Long-term value: 19 mg/m <sup>3</sup> , 5 ppm Skin; BEI

· **Ingredients with biological limit values:**

**108-95-2 phenol**

BEI	250 mg/g creatinine Medium: urine Time: end of shift Parameter: Phenol with hydrolysis (background, nonspecific)
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- **General protective and hygienic measures:** Wash hands before breaks and at the end of work.
- **Eye protection:** Not required.

### 9 Physical and chemical properties

· **Appearance:**

<b>Form:</b>	Pasty
<b>Color:</b>	According to product specification
<b>Odor:</b>	Characteristic

· **pH-value:** 7.0 - 8.5

· **Change in condition**

**Melting point/Melting range:** Not determined.  
**Boiling point/Boiling range:** Not determined.

· **Flash point:** Not applicable.

· **Explosion limits:**

**Lower:** Not determined.  
**Upper:** Not determined.

· **Density:** 1.2 - 1.4 g/cm<sup>3</sup>

· **Solubility in / Miscibility with**

**Water:** Fully miscible.

### 10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions** No dangerous reactions known.
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** No further relevant information available.

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**11 Toxicological information**

· **Acute toxicity:**

· **LD/LC50 values that are relevant for classification:**

**108-95-2 phenol**

Oral	LD50	317 mg/kg (rat)
Dermal	LD50	850 mg/kg (rabbit)

· **Carcinogenic categories:**

· **IARC (International Agency for Research on Cancer)**

None of the ingredients is listed.

· **NTP (National Toxicology Program)**

None of the ingredients is listed.

· **OSHA-Ca (Occupational Safety & Health Administration)**

None of the ingredients is listed.

**12 Ecological information**

· **General notes:** Not known to be hazardous to water.

**13 Disposal considerations**

· **Recommendation:**

Must not be disposed together with household garbage. Disposal must be made according to official regulations. Do not allow product to reach sewage system.

· **Recommended cleansing agent:** Water, if necessary with cleansing agents.

**14 Transport information**

· **Transport hazard class(es)** None.

· **DOT, ADR, IMDG, IATA**

· **Class** Void

· **Packing group** None.

· **DOT, ADR, IMDG, IATA** Void

· **UN "Model Regulation":** Void

**15 Regulatory information**

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

No health labeling required, in accordance with the US Labeling of Hazardous Art Materials Act (P.L. 100-695) / Federal Hazardous Substances Act.

· **TSCA (Toxic Substances Control Act):**

All ingredients are listed.

**16 Other information**

All colors in this productline are qualified to bear the AP(approved product) Seal of the Art & Creative Materials Institute, Inc. This means that they are certified in a program of toxicological evaluation by medical expert to contain no materials in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems. Certified by ACMI to be labeled in accordance with the chronic hazard labeling

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standard, ASTM D 4236 and Federal law, P.L. 100-695.

- 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.

· **Date of preparation / last revision** 03/18/2016 / -

· **Abbreviations and acronyms:**

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

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)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

OSHA: Occupational Safety & Health

TLV: Threshold Limit Value

PEL: Permissible Exposure Limit

REL: Recommended Exposure Limit

BEI: Biological Exposure Limit

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