

## 1 Identification

- **Trade name:** TALENS ARTCREATION OILCOLOUR, 105 - TITANIUMWHITE
- **Article number:** 901x.105M
- **Manufacturer/Supplier:**  
Royal Talens  
P.O.Box 4, Apeldoorn, The Netherlands 7300AA
- **USA-distributor:**  
Royal Talens North America, Inc.  
30 Industrial Drive, Northhampton, 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** Void
- **Precautionary statements**  
Dispose of contents/container to hazardous waste collection point.

## 3 Composition/information on ingredients

· **Dangerous components:**

1314-13-2	zinc oxide	1-10%
-----------	------------	-------

## 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:** Use fire fighting measures that suit the environment.
- **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:** Do not allow to enter sewers/ surface or ground 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.

### 8 Exposure controls/personal protection

- **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:**
  - Form:** Pasty
  - Color:** White
- **Odor:** Characteristic
- **Change in condition**
  - Melting point/Melting range:** Not determined.
  - Boiling point/Boiling range:** > 100 °C (> 212 °F)
- **Flash point:** > 100 °C (> 212 °F)
- **Explosion limits:**
  - Lower:** Not determined.
  - Upper:** Not determined.
- **Density at 20 °C (68 °F):** 1.7 g/cm<sup>3</sup> (14.187 lbs/gal)
- **Solubility in / Miscibility with Water:** Not 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.

### 11 Toxicological information

- **Acute toxicity:**
- **LD/LC50 values that are relevant for classification:**

1314-13-2 zinc oxide

Oral	LD50	> 5000 mg/kg (rat)
------	------	--------------------

- **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:**  
Do not allow product to reach ground water, water course or sewage system.

**Safety Data Sheet**  
required under OSHA's Hazard Communication Standard 29CFR  
1910.1200

Printing date 03/21/2016

Reviewed on 03/21/2016

The product contains materials that are harmful to the environment.

(Contd. of page 2)

### 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.

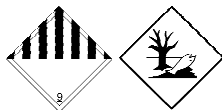
### 14 Transport information

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

· **DOT**

· **Class** Void

· **ADR, IMDG, IATA**



· **Class** 9 Miscellaneous dangerous substances and articles

· **Label** 9

· **Packing group** None.

· **DOT** Void

· **ADR, IMDG, IATA** III

· **Special marking (IATA):** Symbol (fish and tree)

· **UN "Model Regulation":** UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (ZINC OXIDE), 9, III

### 15 Regulatory information

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

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

All ingredients are listed.

### 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.

· **Date of preparation / last revision** 03/21/2016 / -

· **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