

00417-0000

ROYAL  TALENS

Page 1/4

Safety Data Sheet
acc. to OSHA HCS

Printing date 01/04/2023

Reviewed on 01/04/2023

1 Identification

- **Trade name:** Rembrandt Oilcolours, ALL COLOURS EXCEPT 103,104,105,117,118,119
- **Article number:** 010xxxx2_USA
- **Manufacturer/Supplier:**
Royal Talens
P.O.Box 4, Apeldoorn, The Netherlands 7300AA

USA / Canada-distributor:
Royal Talens North America, Inc.
30 Industrial Drive, Northhampton, MA 01060
tel. +1- 413-300-1899
- **Information department:** info.na@royaltalens.com

2 Hazard(s) identification

- **Hazard warning in accordance with US Labeling of Hazardous Art Materials Act / Federal Hazardous Substances Act:**
- **Hazard statements**
For color 271: WARNING: EXPOSURE MAY CAUSE HARM TO THE DEVELOPING FETUS. Contains: CADMIUM. PRECAUTIONS: AVOID IF PREGNANT OR CONTEMPLATING PREGNANCY. Not for use by children.
For color 539: WARNING: MAY BE HARMFUL IF SWALLOWED, Skin contact may cause allergic skin rashes. Contains COBALT. PRECAUTIONS: Avoid prolonged contact with skin. Wash hands immediately after use. KEEP OUT OF REACH OF CHILDREN. FIRST AID TREATMENT: If swallowed, get prompt medical attention.
For color 681: WARNING: MAY BE HARMFUL IF SWALLOWED. Contains: COPPER. PRECAUTIONS: Wash hands immediately after use. When using do not eat, drink or smoke. KEEP OUR OF REACH OF CHILDREN. FIRST AID TREATMENT: If swallowed get prompt medical attention.
For further health information contact a poison control center.

3 Composition/information on ingredients

- **Dangerous components:**
For color 271: soluble Cadmium (<1%)
For color 539: soluble Cobalt (<1%)
For color 681: soluble Copper (<1%)

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.

US
(Contd. on page 2)

Item Numbers: 00417-0129, 00417-0249, 00417-1019, 00417-1029, 00417-1049, 00417-1059, 00417-1092, 00417-1093, 00417-1099, 00417-1109, 00417-1119, 00417-1129, 00417-1139, 00417-2009, 00417-2013, 00417-2014, 00417-2023, 00417-2024, 00417-2253, 00417-2254, 00417-2503, 00417-2504, 00417-2563, 00417-2564, 00417-2573, 00417-2613, 00417-2614, 00417-3003, 00417-3004, 00417-3083, 00417-3093, 00417-3094, 00417-3103, 00417-3120, 00417-3133, 00417-3134, 00417-3153, 00417-3203, 00417-3204, 00417-3253, 00417-3283, 00417-3294, 00417-3693, 00417-3703, 00417-3712, 00417-3713, 00417-3714, 00417-3723, 00417-3724, 00417-3733, 00417-3743, 00417-3744, 00417-3753, 00417-3754, 00417-3763, 00417-3773, 00417-3783, 00417-3793, 00417-4004, 00417-4013, 00417-4043, 00417-4044, 00417-4073, 00417-4074, 00417-4093, 00417-4094, 00417-4123, 00417-4183, 00417-4184, 00417-4273, 00417-4383, 00417-4384, 00417-4393, 00417-4394, 00417-4503, 00417-4523, 00417-4524, 00417-4533, 00417-4534, 00417-4553, 00417-4563, 00417-4763, 00417-4764, 00417-4793, 00417-4794, 00417-4823, 00417-4824, 00417-4833, 00417-4834, 00417-4863, 00417-4873, 00417-4902, 00417-4903, 00417-4904, 00417-4913, 00417-4914, 00417-4923, 00417-4924, 00417-4933, 00417-4943, 00417-4953, 00417-5009, 00417-5024, 00417-5113, 00417-5114, 00417-5163, 00417-5183, 00417-5203, 00417-5223, 00417-5224, 00417-5253, 00417-5254, 00417-5303, 00417-5304, 00417-5343, 00417-5373, 00417-5383, 00417-5423, 00417-5753, 00417-5754, 00417-5903, 00417-5913, 00417-5923, 00417-5924, 00417-5933, 00417-6033, 00417-6523, 00417-6653, 00417-6733, 00417-6734, 00417-6913, 00417-6914, 00417-6923, 00417-7003, 00417-7013, 00417-7023, 00417-7053, 00417-7073, 00417-7074, 00417-7083, 00417-7093, 00417-7094, 00417-7103, 00417-7104, 00417-7113, 00417-7163, 00417-7193, 00417-7333, 00417-7342, 00417-7344, 00417-7573, 00417-7793, 00417-7794, 00417-7813, 00417-7814, 00417-7903, 00417-7913, 00417-7914, 00417-7923, 00417-7924, 00417-7933, 00417-7934, 00417-7943, 00417-7953, 00417-8003, 00417-8043, 00417-8044, 00417-8053, 00417-8054, 00417-8063, 00417-8064, 00417-8073, 00417-8074, 00417-8083, 00417-8183, 00417-8213, 00417-8223, 00417-8313, 00417-8314, 00417-8643, 00417-8904, 00417-8913, 00417-8914, 00417-9003, 00417-9033, 00417-9163, 00417-9333, 00417-9503, 00417-9603

Safety Data Sheet acc. to OSHA HCS

Printing date 01/04/2023

Reviewed on 01/04/2023

Trade name: Rembrandt Oilcolours, ALL COLOURS EXCEPT 103,104,105,117,118,119

(Contd. of page 1)

5 Fire-fighting measures

- **Extinguishing media**
- **Suitable extinguishing agents:** Not relevant
- **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:** Prevent seepage into sewage system, workpits and cellars.
- **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

- **Control parameters**
- **Components 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.
- **General protective and hygienic measures:** Wash hands before breaks and at the end of work.
- **Protection of hands:**
- **Penetration time of glove material** Not applicable.
- **Eye protection:** Not required.

9 Physical and chemical properties

- | | |
|---|------------------------------------|
| · Appearance: | |
| Form: | Fluid |
| Color: | According to product specification |
| · Odor: | Characteristic |
| · pH-value: | Not applicable. |
| · Change in condition | |
| Melting point/Melting range: | Not determined. |
| Boiling point/Boiling range: | >99 °C (>210.2 °F) |
| · Flash point: | >99 °C (>210.2 °F) |
| · Flammability (solid, gaseous): | Not applicable. |
| · Decomposition temperature: | Not determined. |
| · Density: | Not determined. |
| · Vapor density | Not applicable. |
| · Evaporation rate | Not applicable. |
| · Solubility in / Miscibility with Water: | Not miscible |
| · Partition coefficient (n-octanol/water): | Not determined. |

(Contd. on page 3)

Item Numbers: 00417-0129, 00417-0249, 00417-1019, 00417-1029, 00417-1049, 00417-1059, 00417-1092, 00417-1093, 00417-1099, 00417-1109, 00417-1119, 00417-1129, 00417-1139, 00417-2009, 00417-2013, 00417-2014, 00417-2023, 00417-2024, 00417-2253, 00417-2254, 00417-2503, 00417-2504, 00417-2563, 00417-2564, 00417-2573, 00417-2613, 00417-2614, 00417-3003, 00417-3004, 00417-3083, 00417-3093, 00417-3094, 00417-3103, 00417-3120, 00417-3133, 00417-3134, 00417-3153, 00417-3203, 00417-3204, 00417-3253, 00417-3283, 00417-3294, 00417-3693, 00417-3703, 00417-3712, 00417-3713, 00417-3714, 00417-3723, 00417-3724, 00417-3733, 00417-3743, 00417-3744, 00417-3753, 00417-3754, 00417-3763, 00417-3773, 00417-3783, 00417-3793, 00417-4004, 00417-4013, 00417-4043, 00417-4044, 00417-4073, 00417-4074, 00417-4093, 00417-4094, 00417-4123, 00417-4183, 00417-4184, 00417-4273, 00417-4383, 00417-4384, 00417-4393, 00417-4394, 00417-4503, 00417-4523, 00417-4524, 00417-4533, 00417-4534, 00417-4553, 00417-4563, 00417-4763, 00417-4764, 00417-4793, 00417-4794, 00417-4823, 00417-4824, 00417-4833, 00417-4834, 00417-4863, 00417-4873, 00417-4902, 00417-4903, 00417-4904, 00417-4913, 00417-4914, 00417-4923, 00417-4924, 00417-4933, 00417-4943, 00417-4953, 00417-5009, 00417-5024, 00417-5113, 00417-5114, 00417-5163, 00417-5183, 00417-5203, 00417-5223, 00417-5224, 00417-5253, 00417-5254, 00417-5303, 00417-5304, 00417-5343, 00417-5373, 00417-5383, 00417-5423, 00417-5753, 00417-5754, 00417-5903, 00417-5913, 00417-5923, 00417-5924, 00417-5933, 00417-6033, 00417-6523, 00417-6653, 00417-6733, 00417-6734, 00417-6913, 00417-6914, 00417-6923, 00417-7003, 00417-7013, 00417-7023, 00417-7053, 00417-7073, 00417-7074, 00417-7083, 00417-7093, 00417-7094, 00417-7103, 00417-7104, 00417-7113, 00417-7163, 00417-7193, 00417-7333, 00417-7342, 00417-7344, 00417-7573, 00417-7793, 00417-7794, 00417-7813, 00417-7814, 00417-7903, 00417-7913, 00417-7914, 00417-7923, 00417-7924, 00417-7933, 00417-7934, 00417-7943, 00417-7953, 00417-8003, 00417-8043, 00417-8044, 00417-8053, 00417-8054, 00417-8063, 00417-8064, 00417-8073, 00417-8074, 00417-8083, 00417-8183, 00417-8213, 00417-8223, 00417-8313, 00417-8314, 00417-8643, 00417-8904, 00417-8913, 00417-8914, 00417-9003, 00417-9033, 00417-9163, 00417-9333, 00417-9503, 00417-9603

Safety Data Sheet
acc. to OSHA HCS

Printing date 01/04/2023

Reviewed on 01/04/2023

Trade name: Rembrandt Oilcolours, ALL COLOURS EXCEPT 103,104,105,117,118,119

(Contd. of page 2)

10 Stability and reactivity

- **Possibility of hazardous reactions** No dangerous reactions known.
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No decomposition if used according to specifications.

11 Toxicological information

- **Subacute to chronic toxicity:**
- **Carcinogenic categories:**
- **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

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.

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

- **UN-Number** Not applicable.
- **DOT** Void
- **Transport hazard class(es)**
- **DOT, ADR, ADN, IMDG, IATA**
- **Class** Void
- **Packing group** None
- **DOT, ADR, IMDG, IATA** Void

15 Regulatory information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
No further relevant information available.
- **TSCA (Toxic Substances Control Act):**
All components have the value ACTIVE.

16 Other information

- In conformance with the Californian Safe Drinking Water and Toxic Enforcement Act (Proposition 65) the following labeling is applicable:

(Contd. on page 4)

US

Item Numbers: 00417-0129, 00417-0249, 00417-1019, 00417-1029, 00417-1049, 00417-1059, 00417-1092, 00417-1093, 00417-1099, 00417-1109, 00417-1119, 00417-1129, 00417-1139, 00417-2009, 00417-2013, 00417-2014, 00417-2023, 00417-2024, 00417-2253, 00417-2254, 00417-2503, 00417-2504, 00417-2563, 00417-2564, 00417-2573, 00417-2613, 00417-2614, 00417-3003, 00417-3004, 00417-3083, 00417-3093, 00417-3094, 00417-3103, 00417-3120, 00417-3133, 00417-3134, 00417-3153, 00417-3203, 00417-3204, 00417-3253, 00417-3283, 00417-3294, 00417-3693, 00417-3703, 00417-3712, 00417-3713, 00417-3714, 00417-3723, 00417-3724, 00417-3733, 00417-3743, 00417-3744, 00417-3753, 00417-3754, 00417-3763, 00417-3773, 00417-3783, 00417-3793, 00417-4004, 00417-4013, 00417-4043, 00417-4044, 00417-4073, 00417-4074, 00417-4093, 00417-4094, 00417-4123, 00417-4183, 00417-4184, 00417-4273, 00417-4383, 00417-4384, 00417-4393, 00417-4394, 00417-4503, 00417-4523, 00417-4524, 00417-4533, 00417-4534, 00417-4553, 00417-4563, 00417-4763, 00417-4764, 00417-4793, 00417-4794, 00417-4823, 00417-4824, 00417-4833, 00417-4834, 00417-4863, 00417-4873, 00417-4902, 00417-4903, 00417-4904, 00417-4913, 00417-4914, 00417-4923, 00417-4924, 00417-4933, 00417-4943, 00417-4953, 00417-5009, 00417-5024, 00417-5113, 00417-5114, 00417-5163, 00417-5183, 00417-5203, 00417-5223, 00417-5224, 00417-5253, 00417-5254, 00417-5303, 00417-5304, 00417-5343, 00417-5373, 00417-5383, 00417-5423, 00417-5753, 00417-5754, 00417-5903, 00417-5913, 00417-5923, 00417-5924, 00417-5933, 00417-6033, 00417-6523, 00417-6653, 00417-6733, 00417-6734, 00417-6913, 00417-6914, 00417-6923, 00417-7003, 00417-7013, 00417-7023, 00417-7053, 00417-7073, 00417-7074, 00417-7083, 00417-7093, 00417-7094, 00417-7103, 00417-7104, 00417-7113, 00417-7163, 00417-7193, 00417-7333, 00417-7342, 00417-7344, 00417-7573, 00417-7793, 00417-7794, 00417-7813, 00417-7814, 00417-7903, 00417-7913, 00417-7914, 00417-7923, 00417-7924, 00417-7933, 00417-7934, 00417-7943, 00417-7953, 00417-8003, 00417-8043, 00417-8044, 00417-8053, 00417-8054, 00417-8063, 00417-8064, 00417-8073, 00417-8074, 00417-8083, 00417-8183, 00417-8213, 00417-8223, 00417-8313, 00417-8314, 00417-8643, 00417-8904, 00417-8913, 00417-8914, 00417-9003, 00417-9033, 00417-9163, 00417-9333, 00417-9503, 00417-9603

Safety Data Sheet
acc. to OSHA HCS

Printing date 01/04/2023

Reviewed on 01/04/2023

Trade name: Rembrandt Oilcolours, ALL COLOURS EXCEPT 103,104,105,117,118,119

(Contd. of page 3)

For color 222, 223, 224, 228, 242, 280, 282, 513, 515, 517,534, 539, 586, 610, 616, 668 and 682:

WARNING: *This product contains a chemical known to the state of California to cause cancer.*

For color 207, 208, 210, 211, 271, 303, 306, 309 and 314:

WARNING:DO NOT SPRAY APPLY-*This product contains cadmium, a chemical known to the state of California to cause cancer by means of inhalation.*

For more information go to www.P65Warnings.ca.gov

- 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** 01/04/2023 / -

• **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

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)

OSHA: Occupational Safety & Health

TLV: Threshold Limit Value

PEL: Permissible Exposure Limit

REL: Recommended Exposure Limit

• *** Data compared to the previous version altered.**

US

Item Numbers: 00417-0129, 00417-0249, 00417-1019, 00417-1029, 00417-1049, 00417-1059, 00417-1092, 00417-1093, 00417-1099, 00417-1109, 00417-1119, 00417-1129, 00417-1139, 00417-2009, 00417-2013, 00417-2014, 00417-2023, 00417-2024, 00417-2253, 00417-2254, 00417-2503, 00417-2504, 00417-2563, 00417-2564, 00417-2573, 00417-2613, 00417-2614, 00417-3003, 00417-3004, 00417-3083, 00417-3093, 00417-3094, 00417-3103, 00417-3120, 00417-3133, 00417-3134, 00417-3153, 00417-3203, 00417-3204, 00417-3253, 00417-3283, 00417-3294, 00417-3693, 00417-3703, 00417-3712, 00417-3713, 00417-3714, 00417-3723, 00417-3724, 00417-3733, 00417-3743, 00417-3744, 00417-3753, 00417-3754, 00417-3763, 00417-3773, 00417-3783, 00417-3793, 00417-4004, 00417-4013, 00417-4043, 00417-4044, 00417-4073, 00417-4074, 00417-4093, 00417-4094, 00417-4123, 00417-4183, 00417-4184, 00417-4273, 00417-4383, 00417-4384, 00417-4393, 00417-4394, 00417-4503, 00417-4523, 00417-4524, 00417-4533, 00417-4534, 00417-4553, 00417-4563, 00417-4763, 00417-4764, 00417-4793, 00417-4794, 00417-4823, 00417-4824, 00417-4833, 00417-4834, 00417-4863, 00417-4873, 00417-4902, 00417-4903, 00417-4904, 00417-4913, 00417-4914, 00417-4923, 00417-4924, 00417-4933, 00417-4943, 00417-4953, 00417-5009, 00417-5024, 00417-5113, 00417-5114, 00417-5163, 00417-5183, 00417-5203, 00417-5223, 00417-5224, 00417-5253, 00417-5254, 00417-5303, 00417-5304, 00417-5343, 00417-5373, 00417-5383, 00417-5423, 00417-5753, 00417-5754, 00417-5903, 00417-5913, 00417-5923, 00417-5924, 00417-5933, 00417-6033, 00417-6523, 00417-6653, 00417-6733, 00417-6734, 00417-6913, 00417-6914, 00417-6923, 00417-7003, 00417-7013, 00417-7023, 00417-7053, 00417-7073, 00417-7074, 00417-7083, 00417-7093, 00417-7094, 00417-7103, 00417-7104, 00417-7113, 00417-7163, 00417-7193, 00417-7333, 00417-7342, 00417-7344, 00417-7573, 00417-7793, 00417-7794, 00417-7813, 00417-7814, 00417-7903, 00417-7913, 00417-7914, 00417-7923, 00417-7924, 00417-7933, 00417-7934, 00417-7943, 00417-7953, 00417-8003, 00417-8043, 00417-8044, 00417-8053, 00417-8054, 00417-8063, 00417-8064, 00417-8073, 00417-8074, 00417-8083, 00417-8183, 00417-8213, 00417-8223, 00417-8313, 00417-8314, 00417-8643, 00417-8904, 00417-8913, 00417-8914, 00417-9003, 00417-9033, 00417-9163, 00417-9333, 00417-9503, 00417-9603