

RESINTINT

PRODUCT SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

1.1. Product Identifiers

Product Name: ResinTint

1.2. Relevant Identified uses of the substance or mixture and uses advised against

ResinTint is to be used for arts & craft work.

1.3. Company/undertaking identification

ArtResin
2300 Apollo Circle
Carrollton, TX 75006
USA

Tel: +1 (011) 1-877-401-4001

Email: info@artresin.com

Web: <http://www.artresin.com>

1.4. Emergency Contact Information

+1 (011) 1-877-401-4001 (Office hours)

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

- **Classification according to Regulation (EC) No 1272/2008 [EU-GHS/CLP]**
Not classified
- **Classification according to EU Directives 67/548/EEC or 1999/45/EC**
Not classified

2.2. Label elements

Labeling according to Regulation (EC) No 1272/2008 [CLP]

Pictogram	N/A
Signal word	N/A
Hazard statement(s)	None
Precautionary statement(s)	None
Supplemental Hazard Statements	None

Labelling according to European Directive 67/548/EEC as amended.

Hazard symbol(s)	N/A
R-phrase(s)	None
S-phrase(s)	None

2.3. Other hazards

- Not classified as hazardous as supplied
- ResinTint conform to all relevant parts of the European Toy Safety regulations (EN71)
- Eye contact may cause temporary irritation
- Repeated/prolonged skin contact may cause and possibly dryness and cracking
- May cause lung damage if swallowed

3. COMPOSITION/INFORMATION ON INGREDIENTS**3.1 Description of Material:** Coloured inks.

EINECS N°	CAS N°	INDEX N°	Chemical name	Conc. (% w/w)	Hazard class and category code	Hazard statement	Danger symbol/R phrases
		n.a.	Refined triglyceride vegetable oil	45-80%	None	None	None
	64742-65-0		Highly refined mineral oil	<30%	None	None	None
	8042-47-5		Distillate	<10%			R65 R66
	64742-46-7		Light white mineral oil	<10%			(R65
Various	Various	Various	Inorganic/organic pigments	1-10%	None	None	None

4. FIRST AID MEASURES**4.1 Description of First Aid Measures**

General Advice: First aid followed by medical attention.

Inhalation: Move exposed person to fresh air. Keep warm and at rest. Seek medical attention as soon as possible.

Skin contact: Wash with mild soap and water. Generally the product does not irritate the skin. Seek medical advice if irritation occurs/persists.

Eye Contact: Rinse opened eye for several minutes under running water. Seek medical attention if irritation persists.

Ingestion: Wash mouth out with water, seek medical attention if symptoms occur.

4.2 Most Important Symptoms and effects, both acute and delayed

No data available

4.3 Indication of any immediate medical attention and special treatment needed

No data available

5. FIRE FIGHTING MEASURES

5.1 Suitable Extinguishing Media

Extinguishing foam, dry powder extinguisher, carbon dioxide. Do NOT use water spray,

5.2 Special hazards arising from the substance or mixture

If these products are either ignited or exposed to elevated temperatures causing decomposition carbon dioxide or carbon monoxide may be emitted.

5.3 Advice for firefighters

Wear self contained breathing apparatus for fire fighting.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions

No special precautions

6.2 Environmental precautions

Not applicable

6.3 Methods for cleaning up

Wipe up with kitchen towel and clean up the residue with warm, soapy water

7. HANDLING AND STORAGE

7.1 Precautions for Safe Handling:

Avoid contact with eyes.

Avoid repeated prolonged contact with skin.

7.2 Conditions for safe storage including any incompatibilities:

Store in cool place. Keep container tightly closed in a dry and well-ventilated place.

7.3 Specific end uses:

None

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control Parameters:

These products do not contain any relevant quantities of materials with critical values that have to be monitored in the workplace. (ref: EH40/2005 as consolidated with amendments Oct 2007)

National exposure control limits must be considered where appropriate.

8.2 Exposure Controls:

Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice.

Personal Protective equipment

Ventilation:	No occupational exposure limits established.
Respiratory protection:	None required under normal conditions of use.
Hand Protection:	Not required under normal conditions of use.
Eye Protection:	Not required under normal conditions of use.
Body Protection:	Not required under normal conditions of use.
General Safety and Hygiene measures:	Do not eat or drink while working with the product. Wash hands before breaks and at the end of work.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

a) Appearance:	Coloured Inks
b) Odour:	slight
c) Odour threshold:	no data available
d) pH:	no data available
e) Melting point/freezing point:	no data available
f) Initial boiling point and boiling range:	> 200°C
g) Flash point:	no data available
h) Evaporation rate:	no data available
i) Flammability (solid, gas):	no data available
j) Upper/lower flammability or explosive limits:	no data available
k) Vapour pressure:	no data available
l) Vapour density:	no data available
m) Relative density:	>1g/cm ³ at 20°C
n) Water solubility:	not water soluble
o) Partition coefficient: noctanol/water	no data available
p) Autoignition temperature	not self igniting
q) Decomposition temperature	no data available
r) Viscosity	no data available

- s) Explosive properties
- t) Oxidizing properties

does not present explosive hazard
no data available

9.2 Other Safety Information

No data available

10. STABILITY AND REACTIVITY

10.1 Reactivity

Stable under normal conditions

10.2 Chemical stability

No data available

10.3 Possibility of hazardous reactions

No data available

10.4 Conditions to avoid

Avoid contact with acids

10.5 Incompatible materials

No data available

10.6 Hazardous decomposition products

On combustion emits toxic fumes of carbon dioxide and/or carbon monoxide

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity	no data available
Skin sensitisation/irritation	may be mild irritation
Serious eye damage/eye irritation	no data available
Respiratory sensitisation	exposure may cause coughing or wheezing
Germ cell mutagenicity	no data available
Carcinogenicity	IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
Reproductive toxicity:	no data available
Specific target organ toxicity - single exposure	no data available
Specific target organ toxicity - repeated exposure	no data available
Aspiration hazard	no data available
Potential health effects	no known significant effects or critical hazards

Signs and Symptoms of Exposure	To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.
Additional Information	When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us. ResinTint has NOT been approved for use in cosmetics.

The substance is not subject to classification according to the latest version of the EU lists.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

No data available

12.6 Other adverse effects

No known significant effects or critical hazards

13. DISPOSAL CONSIDERATIONS

- **Product:** Remove in accordance with local official regulations.
- **Used packaging material:** Containers may be recycled or re-used. Observe local/state/federal regulations.

14. TRANSPORT INFORMATION

Not restricted for transport

15. REGULATORY INFORMATION

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:

No data available

15.2 Chemical Safety Assessment:

No data available

16. OTHER INFORMATION

ResinTint conforms to all relevant parts of the European Toy Safety regulations (EN71).

ResinTint has NOT been approved for use in cosmetics.

Individuals with allergies or sensitivities to particular substances should contact us at 1-877-401-4001 for more detailed information on the components of the preparation.

Material use For arts and crafts use

Restrictions on use Not recommended for children under 5 years old.
The inks should be used with appropriate adult supervision.

Issue Date 1st July 2017

Revision Number 0

Safety Data Sheet NO. RT01

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date compiled. However, no warranty, guarantee or representation is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.