## SAFETY DATA SHEET

## WINSOR & NEWTON ARTISTS' PICTURE CLEANER / NETTOYANT A TABLEAUX POUR ARTISTES

According to Regulation (EC) No 1907/2006, Annex II, as amended by Regulation (EU) No 453/2010

## 1.1. Product identifier Product name WINSOR & NEWTON ARTISTS' PICTURE CLEANER / NETTOYANT A TABLEAUX POUR ARTISTES 1.2. Relevant identified uses of the substance or mixture and uses advised against Identified uses Cleaning oil paintings. Uses advised against No specific uses advised against are identified. 1.3. Details of the supplier of the safety data sheet Supplier ColArt International Holdings Ltd. The Studio Building 21 Evesham Street London W11 4AJ United Kingdom +44 (0)208 424 3200 R.Enquiries@colart.co.uk

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Contact person	Regulatory Manager
Manufacturer	ColArt International SA 5 Rue Rene Panhard Z.I .Nord 72021 Le Mans Cedex 2 +33 2 43 83 83 00

### 1.4. Emergency telephone number

Emergency telephone	+44 (0)208 424 3200 This telephone number is available during office hours only 09:00 to
	17:00 GMT Language English.

#### **SECTION 2: Hazards identification**

2.1. Classification of the substance or mixtu	ire
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Classification	
Physical hazards	Not Classified
Health hazards	Skin Sens. 1 - H317
Environmental hazards	Aquatic Chronic 2 - H411

Classification (67/548/EEC or R43. N;R51/53. 1999/45/EC)

### 2.2. Label elements

Pictogram



Signal word

Warning

Hazard statements	H317 May cause an allergic skin reaction. H411 Toxic to aquatic life with long lasting effects.
Precautionary statements	<ul> <li>P261 Avoid breathing vapour/spray.</li> <li>P273 Avoid release to the environment.</li> <li>P280 Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P302+P352 IF ON SKIN: Wash with plenty of water.</li> <li>P333+P313 If skin irritation or rash occurs: Get medical advice/attention.</li> <li>P362+P364 Take off contaminated clothing and wash it before reuse.</li> <li>P391 Collect spillage.</li> <li>P501 Dispose of contents/container in accordance with national regulations.</li> </ul>
<b>A</b>	

Contains

Dipentene

### 2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

## SECTION 3: Composition/information on ingredients

3.2. Mixtures		
Copaiba balsam		10-30%
CAS number: 8001-61-4		
Classification	Classification (67/548/EEC or 1999/45/EC)	
Asp. Tox. 1 - H304	Xn;R65.	
Pine oil		5-10%
CAS number: 8002-09-3		
Classification	Classification (67/548/EEC or 1999/45/EC)	
Acute Tox. 4 - H302	Xn;R22. Xi;R36.	
Eye Irrit. 2 - H319		
Dipentene		5-10%
CAS number: 138-86-3	EC number: 205-341-0	
M factor (Acute) = 1	M factor (Chronic) = 1	
Classification	Classification (67/548/EEC or 1999/45/EC)	
Flam. Liq. 3 - H226	Xi;R38. N;R50/53. R10,R43.	
Skin Irrit. 2 - H315		
Skin Sens. 1 - H317		

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

General information	Get medical attention if any discomfort continues. Show this Safety Data Sheet to the medical personnel.
Inhalation	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Loosen tight clothing such as collar, tie or belt. Get medical attention if symptoms are severe or persist.

Ingestion	Rinse mouth thoroughly with water. Get medical advice/attention if you feel unwell. Do not induce vomiting unless under the direction of medical personnel.
Skin contact	It is important to remove the substance from the skin immediately. In the event of any sensitisation symptoms developing, ensure further exposure is avoided. Remove contamination with soap and water or recognised skin cleansing agent. Get medical attention if symptoms are severe or persist after washing.
Eye contact	Rinse with water. Get medical attention if any discomfort continues.
Protection of first aiders	First aid personnel should wear appropriate protective equipment during any rescue.
4.2. Most important symptoms	and effects, both acute and delayed
General information	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
Inhalation	No specific symptoms known.
Ingestion	May cause sensitisation or allergic reactions in sensitive individuals.
Skin contact	May cause skin sensitisation or allergic reactions in sensitive individuals.
Eye contact	No specific symptoms known. May be slightly irritating to eyes.
4.3. Indication of any immediate	e medical attention and special treatment needed
Notes for the doctor	Treat symptomatically. May cause sensitisation or allergic reactions in sensitive individuals.
SECTION 5: Firefighting measu	Jres
5.1. Extinguishing media	
Suitable extinguishing media	The product is not flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
5.2. Special hazards arising fro	m the substance or mixture
Specific hazards	Containers can burst violently or explode when heated, due to excessive pressure build-up.
Hazardous combustion products	Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.
5.3. Advice for firefighters	
Protective actions during firefighting	Avoid breathing fire gases or vapours. Evacuate area. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak. Avoid discharge to the aquatic environment. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to European standard EN469 (including helmets,

**SECTION 6: Accidental release measures** 

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	Wear protective clothing as described in Section 8 of this safety data sheet. No action shall be taken without appropriate training or involving any personal risk. Avoid contact with skin and eyes.	
6.2. Environmental precautions	3	
Environmental precautions	Avoid discharge into drains or watercourses or onto the ground. Avoid discharge to the aquatic environment.	
6.3. Methods and material for o	containment and cleaning up	
Methods for cleaning up	Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. If the product is soluble in water, dilute the spillage with water and mop it up. Alternatively, or if it is not water-soluble, absorb the spillage with an inert, dry material and place it in a suitable waste disposal container. The contaminated absorbent may pose the same hazard as the spilled material. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Dangerous for the environment. Do not empty into drains. For waste disposal, see Section 13.	
6.4. Reference to other sections		
Reference to other sections	For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.	
SECTION 7: Handling and stor	rage	
7.1. Precautions for safe handl	ing	
Usage precautions	Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Handle all packages and containers carefully to minimise spills. Keep container tightly sealed when not in use. Avoid the formation of mists. Avoid discharge to the aquatic environment. Do not handle until all safety precautions have been read and understood. Do not handle broken packages without protective equipment. Do not reuse empty containers.	
Advice on general occupational hygiene	Wash promptly if skin becomes contaminated. Take off contaminated clothing. Wash contaminated clothing before reuse.	
7.2. Conditions for safe storage, including any incompatibilities		
Storage precautions	Keep out of the reach of children. Keep away from food, drink and animal feeding stuffs. Keep only in the original container. Keep container tightly closed, in a cool, well ventilated place. Keep containers upright. Protect containers from damage.	
Storage class	Miscellaneous hazardous material storage.	
7.3. Specific end use(s)		
Specific end use(s)	The identified uses for this product are detailed in Section 1.2.	
SECTION 8: Exposure Control	s/personal protection	
8.1. Control parameters		

8.2. Exposure controls

## Protective equipment



Appropriate engineering controls	Provide adequate ventilation.	
Eye/face protection	Avoid contact with eyes. Large Spillages: Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.	
Hand protection	It is recommended that chemical-resistant, impervious gloves are worn. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. To protect hands from chemicals, gloves should comply with European Standard EN374. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Frequent changes are recommended.	
Other skin and body protection	May cause skin sensitisation or allergic reactions in sensitive individuals. Wear appropriate clothing to prevent repeated or prolonged skin contact.	
Hygiene measures	Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse.	
Respiratory protection	No specific recommendations. Provide adequate ventilation. Large Spillages: If ventilation is inadequate, suitable respiratory protection must be worn.	
Environmental exposure controls	Keep container tightly sealed when not in use. Avoid release to the environment.	
SECTION 9: Physical and Che	emical Properties	
9.1. Information on basic physical and chemical properties		
Appearance	Two-phase liquid.	
Colour	Buff.	
Odour	Characteristic.	
Initial boiling point and range	>100°C @ 760 mm Hg	
Flash point	Not applicable.	
Relative density	0.98 @ 20.°C	

# SECTION 10: Stability and reactivity

Not available.

9.2. Other information Other information

10.1. Reactivity Reactivity	There are no known reactivity hazards associated with this product.
10.2. Chemical stability	
Stability	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.
10.3. Possibility of hazardous	reactions
Possibility of hazardous reactions	No potentially hazardous reactions known.
10.4. Conditions to avoid	
Conditions to avoid	There are no known conditions that are likely to result in a hazardous situation.

## 10.5. Incompatible materials

Materials to avoid

No specific material or group of materials is likely to react with the product to produce a hazardous situation.

10.6. Hazardous decomposition products

Hazardous decomposition	Does not decompose when used and stored as recommended. Thermal decomposition or
products	combustion products may include the following substances: Harmful gases or vapours.

## SECTION 11: Toxicological information

11.1. Information on toxicologi	cal effects	
Acute toxicity - oral		
Notes (oral LD₅₀)	Based on available data the classification criteria are not met.	
ATE oral (mg/kg)	6,765.9	
Acute toxicity - dermal		
Notes (dermal LD₅₀)	Based on available data the classification criteria are not met.	
Acute toxicity - inhalation		
Notes (inhalation LC <sub>50</sub> )	Based on available data the classification criteria are not met.	
Skin corrosion/irritation		
Animal data	Based on available data the classification criteria are not met.	
Serious eye damage/irritation		
Serious eye damage/irritation	Based on available data the classification criteria are not met.	
Respiratory sensitisation		
Respiratory sensitisation	Based on available data the classification criteria are not met.	
Skin sensitisation		
Skin sensitisation	May cause skin sensitisation or allergic reactions in sensitive individuals.	
Germ cell mutagenicity		
Genotoxicity - in vitro	Based on available data the classification criteria are not met.	
Carcinogenicity		
Carcinogenicity	Based on available data the classification criteria are not met.	
IARC carcinogenicity	None of the ingredients are listed or exempt.	
Reproductive toxicity		
Reproductive toxicity - fertility	Based on available data the classification criteria are not met.	
Reproductive toxicity - development	Based on available data the classification criteria are not met.	
Specific target organ toxicity - single exposure		
STOT - single exposure	Not classified as a specific target organ toxicant after a single exposure.	
Specific target organ toxicity - repeated exposure		
STOT - repeated exposure	Not classified as a specific target organ toxicant after repeated exposure.	
Aspiration hazard		
Aspiration hazard	Based on available data the classification criteria are not met.	

General information	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.	
Inhalation	No specific symptoms known.	
Ingestion	May cause sensitisation or allergic reactions in sensitive individuals.	
Skin contact	May cause skin sensitisation or allergic reactions in sensitive individuals.	
Eye contact	No specific symptoms known.	
Route of entry	Ingestion Inhalation Skin and/or eye contact	
Target organs	No specific target organs known.	
Medical considerations	Skin disorders and allergies.	
SECTION 12: Ecological Inform	nation	
Ecotoxicity	Dangerous for the environment. May cause long-term adverse effects in the aquatic environment.	
12.1. Toxicity		
Toxicity	Aquatic Chronic 2 - H411 Toxic to aquatic life with long lasting effects.	
Acute toxicity - fish	Not determined.	
Acute toxicity - aquatic invertebrates	Not determined.	
Acute toxicity - aquatic plants	Not determined.	
Acute toxicity - microorganisms	Not determined.	
12.2. Persistence and degrada	ability	
Persistence and degradability	The degradability of the product is not known.	
12.3. Bioaccumulative potentia		
Bioaccumulative potential	No data available on bioaccumulation.	
12.4. Mobility in soil		
Mobility	No data available.	
12.5. Results of PBT and vPvB assessment		
12.6. Other adverse effects		
Other adverse effects	None known.	
SECTION 13: Disposal considerations		
13.1. Waste treatment method		
General information	The generation of waste should be minimised or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way. When handling waste, the safety precautions applying to handling of the product should be considered. Care should be taken when handling emptied containers that have not been	

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residues and hence be potentially hazardous.

be considered. Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out. Empty containers or liners may retain some product

Disposal methods	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
Waste class	08 01 11* - waste paint and varnish containing organic solvents or other dangerous substances
SECTION 14: Transport inform	nation
14.1. UN number	
UN No. (ADR/RID)	3082
UN No. (IMDG)	3082
UN No. (ICAO)	3082
UN No. (ADN)	3082
14.2. UN proper shipping name	9
Proper shipping name (ADR/RID)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Proper shipping name (IMDG)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Proper shipping name (ICAO)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Proper shipping name (ADN)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
14.3. Transport hazard class(e	<u>s)</u>
ADR/RID class	9
ADR/RID classification code	M6
ADR/RID label	9
IMDG class	9
ICAO class/division	9
ADN class	9
Transport labels	
14.4. Packing group	
ADR/RID packing group	III
IMDG packing group	III
ICAO packing group	III
ADN packing group	III
14.5. Environmental hazards	

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant



14.6. Special precautions for u	iser	
EmS	F-A, S-F	
ADR transport category	3	
Emergency Action Code	•3Z	
Hazard Identification Number (ADR/RID)	90	
Tunnel restriction code	(E)	
14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code		
SECTION 15: Regulatory infor	mation	
15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture		
National regulations	Health and Safety at Work etc. Act 1974 (as amended). The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716). The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"]. EH40/2005 Workplace exposure limits.	
EU legislation	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended). Commission Regulation (EU) No 453/2010 of 20 May 2010. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).	

Dangerous Preparations Directive 1999/45/EC. Dangerous Substances Directive 67/548/EEC.

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

#### SECTION 16: Other information

Classification procedures according to Regulation (EC) 1272/2008	Skin Sens. 1 - H317: : Calculation method. Aquatic Chronic 2 - H411: : Calculation method.
Training advice	Read and follow manufacturer's recommendations.
Revision date	17/08/2015
Revision	5
Supersedes date	02/04/2015

Risk phrases in full	<ul> <li>R10 Flammable.</li> <li>R22 Harmful if swallowed.</li> <li>R36 Irritating to eyes.</li> <li>R38 Irritating to skin.</li> <li>R43 May cause sensitisation by skin contact.</li> <li>R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.</li> <li>R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.</li> <li>R65 Harmful: may cause lung damage if swallowed.</li> </ul>
Hazard statements in full	<ul> <li>H226 Flammable liquid and vapour.</li> <li>H302 Harmful if swallowed.</li> <li>H304 May be fatal if swallowed and enters airways.</li> <li>H315 Causes skin irritation.</li> <li>H317 May cause an allergic skin reaction.</li> <li>H319 Causes serious eye irritation.</li> <li>H400 Very toxic to aquatic life.</li> <li>H410 Very toxic to aquatic life with long lasting effects.</li> <li>H411 Toxic to aquatic life with long lasting effects.</li> </ul>

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 indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.