

Art Spectrum Oils

(TNL AS20041 - AS20961)

1. Identification of the substance/preparation and of the company/undertaking

Product name: Art Spectrum Oils

Product code: AS20041, AS20081, AS20101, AS20121, AS20131, AS20141, AS20151, AS20161, AS20171, AS20181, AS20191, AS20201, AS20211, AS20221, AS20231, AS20241, AS20251, AS20271, AS20281, AS20291, AS20301, AS20311, AS20321, AS20331, AS20341, AS20371, AS20381, AS20411, AS20421, AS20441, AS20451, AS20461, AS20471, AS20481, AS20511, AS20551, AS20571, AS20581, AS20591, AS20601, AS20621, AS20631, AS20691, AS20711, AS20761, AS20771, AS20781, AS20791, AS20801, AS20821, AS20841, AS20851, AS20861, AS20871, AS20891, AS20901, AS20903, AS20905, AS20911, AS20913, AS20915, AS20921, AS20931, AS20941, AS20961

Relevant identified uses of the substance or mixture:
Oil Paints

Company name: Art Spectrum Manufacturing Co. Pty Ltd.
104—106 John Street
East Brunswick VIC 3057

Tel: 03 9387—9799

2. Hazards identification

2.1. Classification of the substance or mixture

This product does not contain substances which present a health hazard within the context of the chemicals (Hazard Information and packaging) Regulations.

2.2. Label elements:

N/A

2.3. Other hazards

3. Composition/information on ingredients

3.1. Substances

Chemical entity	Proportion	CAS Number
Drying Aids	<0.5%	-
Linseed oil	20-60%	8001-26-1
Pigments	3-70%	-
Safflower oil	20-65%	8001-23-8

4. First aid measures

4.1. Description of first aid measures

<u>Inhalation</u>	Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.
<u>Ingestion</u>	Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.
<u>Skin contact</u>	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If swelling, redness, blistering or irritation occurs seek medical assistance.
<u>Eye contact</u>	If in eyes wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

4.2. Most important symptoms and effects, both acute and delayed

NOTES TO PHYSICIANS: Treat symptomatically.

4.3. Indication of any immediate medical attention and special treatment needed

If poisoning occurs, contact a doctor or Poisons Information Centre.

5. Fire-fighting measures

5.1. Extinguishing media

If material is involved in a fire use water fog (or if unavailable fine water spray), alcohol resistant foam, standard foam, dry agent (carbon dioxide, dry chemical powder).

5.2. Special hazards arising from the substance or mixture

Products of decomposition/combustion include: toxic fumes

5.3. Advice for fire-fighters

No one other than trained fire fighters should attempt to fight fires. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion or decomposition.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective equipment to prevent skin and eye contamination (gloves, goggles etc).

Avoid inhalation of vapours or dust.

Slippery when spilt.

6.2. Environmental precautions:

Do not allow water runoff to enter sewers or waterways. If contamination of crops, sewers or waterways has occurred advise local emergency services.

6.3. Methods and material for containment and cleaning up

For small spills wipe up with absorbent (clean rag or paper towels). Collect and seal in properly labelled containers or drums for disposal.

For large spills clear area of all unprotected personnel. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of dust. Work up wind or increase ventilation. Cover with damp absorbent (inert material, sand or soil). Sweep or vacuum up, but avoid generating dust. Collect and seal in properly labelled containers or drums for disposal.

6.4. Reference to other sections

7. Handling and storage

7.1. Precautions for safe handling:

Avoid eye contact and repeated or prolonged skin contact. Avoid inhalation of dust.

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from foodstuffs. Store away from incompatible materials described in Section 10. Store away from sources of heat and/or ignition. Keep container standing upright. Keep containers closed when not in use - check regularly for spills.

8. Exposure controls/personal protection

8.1. Control parameters

Wash contaminated clothing and other protective equipment before storing or re-using.

Ensure that eyewash stations and safety showers are close to the workstation location.

8.2 Exposure controls:

Personal protective equipment

Respiratory protection:	Natural ventilation should be adequate under normal use conditions.
Hand protection:	Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment.
Eye protection:	Goggles
Body protection:	Safety shoes, gloves, overalls.

8.3 General safety and Hygiene measures:

Always wash hands before smoking, eating, drinking or using the toilet. Keep away from food, drink and animal feeding stuffs. When using do not eat, drink or smoke. Wash hands prior to eating, drinking or smoking. Avoid contact with clothing. Avoid eye contact and repeated or prolonged skin contact. Avoid inhalation of dust.

9 Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical form	Paste
Colour	Coloured
Odour	Slight, Vegetable oil
pH value:	N/A
Boiling point (°C)	343°C
Autoignition Temperature:	No data
Flash point	260°C
Flammability	Combustible
Melting range/point:	No data
Vapour pressure (°C):	<0.13kPa at 25°C
Relative Vapour density(air)	>1
Solubility	Insoluble in water
Specific gravity (20°C)	1.0-2.7
Viscosity	N/A

9.2. Other information

10. Stability and reactivity

10.1. Reactivity

No data

10.2. Chemical stability

This material is thermally stable when stored and used as directed.

10.3. Possibility of hazardous reactions

No known hazardous reactions.

10.4. Conditions to avoid

Elevated temperatures and sources of ignition.

10.5. Incompatible materials

Oxidising agents.

10.6. Hazardous decomposition products

Oxides of carbon and nitrogen, smoke and other toxic fumes.

11. Toxicological information

Acute toxicity

This material has been classified as non-hazardous.

Acute toxicity estimate (based on ingredients): >5 mg/L .

Ingestion/skin contact: This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >2,000 mg/Kg

Irritation

Inhalation: Material may be an irritant to mucous membranes and respiratory tract.

Skin contact: Contact with skin may result in irritation.

Ingestion: Swallowing can result in nausea, vomiting and irritation of the gastrointestinal tract.

Eye contact: May be an eye irritant. Exposure to the dust may cause discomfort due to particulate nature. May cause physical irritation to the eyes.

Corrosion/irritancy

Eye: this material has been classified as not corrosive or irritating to eyes.

Skin: this material has been classified as not corrosive or irritating to skin.

Sensitisation

Inhalation: this material has been classified as not a respiratory sensitiser.

Skin: this material has been classified as not a skin sensitiser.

Specific target organ toxicity (single exposure)

This material has been classified as non-hazardous.

Aspiration hazard

This material has been classified as non-hazardous.

12. Ecological information

12.1 Toxicity

This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >100 mg/L Long-term aquatic hazard: This material has been classified as non-hazardous. Non-rapidly or rapidly degradable substance for which there are adequate chronic toxicity data available OR in the absence of chronic toxicity data, Acute toxicity estimate (based on ingredients): >100 mg/L, where the substance is not rapidly degradable and/or BCF < 500 and/or log Kow < 4.

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

No information available.

12.4. Mobility in soil

No information available.

12.5 Results of PBT and vPvB assessment

No information available.

13. Disposal considerations

13.1. Waste treatment methods

Persons conducting disposal, recycling or reclamation activities should ensure that appropriate personal protection equipment is used, see "Section 8. Exposure Controls and Personal Protection" of this SDS.

If possible material and its container should be recycled. If material or container cannot be recycled, dispose in accordance with local, regional, national and international Regulations.

14. Transport information

Road and rail transport:

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

Marine Transport

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

Air Transport

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

15. Regulatory information

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

This material is not subject to the following international agreements:

Montreal Protocol (Ozone depleting substances)

The Stockholm Convention (Persistent Organic Pollutants)

The Rotterdam Convention (Prior Informed Consent)

Basel Convention (Hazardous Waste)

International Convention for the Prevention of Pollution from Ships (MARPOL)

15.2. Chemical safety assessment

All components of this product are listed on or exempt from the Australian Inventory of Chemical Substances (AICS).

16. Other information

The information provided on this sheet is based on our knowledge of the product concerned at the date of issue. It is provided in good faith. Users should also bear in mind that risks may arise when a product is put to uses other than those for which it is destined.