01725-XXXX



SAFETY DATA SHEET

Revision Date 19th December 2018.

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Archival Oils TM. Odourless Classic Medium (all sizes)

Product Description: Professional Grade Oil Medium

Manufacturer: Chroma Australia Pty Ltd

PO Box 3B

17 Mundowi Road

Mount Kuring-Gai, NSW 2080 Australia

www.chromaonline.com

Non-emergency information contact: 61-02-9457-9922/US 717-626-8866

Fax: 61-02-9457-8082/US 717-626-9292

Emergency telephone number: 13 11 26 Poisons Information Centre

1-800-222-1222 Poison Control Center (US)

™ *Trademark of Chroma Australia Pty Ltd or an affiliated company of Chroma

Item Numbers: 01725-1001, 01725-3005 Page 1 of 8



2. HAZARDS IDENTIFICATION

Poisons Schedule (Aust) 5

Globally Harmonised System

Hazard Classification Hazardous according to the criteria of Globally

Harmonised System of Classification and

Labelling of Chemical (GHS)

Hazard Categories Aspiration Hazard - Category 1

Pictograms



Signal Word Danger

Hazard Statements H304 May be fatal if swallowed and enters

airways

Precautionary StatementResponse P301 + P310 IF SWALLOWED: Immediately call a

poison centre or doctor/physician

P331 Do NOT induce vomiting.

Storage P405 Store locked up.

Disposal **P501** Dispose of contents/container in accordance

with local/regional/national/international

regulations.

National Transport Commission

Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code)

Dangerous Goods Classification NOT Dangerous Goods according to the

criteria of the Australian Code for the

Transport of Dangerous Goods by Road and

Rail (ADG Code)

Item Numbers: 01725-1001, 01725-3005 Page 2 of 8



3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients

Chemical Entity	Formula	CAS Number	Proportion
Distillates (Petroleum), Hydro treated Light	No Data Available	64742-47-8	51%
Preservative	No Data Available	26530-20-1	0.1%
Ingredients determined to be Non-Hazardou			Balance

4. FIRST AID MEASURES

Description of necessary measures according to routes of exposure

Swallowed If swallowed, DO NOT induce vomiting. Keep at rest. Seek immediate medical attention.

Eye Flush eyes with large amounts of water until irritation subsides. Seek immediate medical

attention

Skin Flush area with large amounts of water and wash are with soap if available. Remove

contaminated clothing, including shoes, and launder before reuse. Seek immediate medical attention.

atterition.

InhaledUsing proper respiratory protection, immediately remove the affected victim from exposure.

Administer artificial respiration if breathing is stopped. Keep at rest. Seek immediate medical

attention.

Advice to Doctor Treating according to symptoms. Avoid gastric lavage: risk of aspiration of product to the

lungs with the potential to cause chemical pneumonitis.

Medical Conditions No Information available on medical conditions aggravated by exposure to this product.

Carcinogenicity: SWA: No significant ingredient is classified as carcinogenic by SWA.

NTP: No significant ingredient is classified as carcinogenic by NTP. IARC: No significant ingredient is classified as carcinogenic by IARC.

5. FIRE FIGHTING MEASURES

Hazchem Code None allocated

Suitable extinguishing equipment: Stable. Use foam, dry chemical, or water spray to extinguish fire.

Specific hazards during firefighting: Combustible liquid; low hazard. Material can form a flammable mixture or can burn only upon

heating to temperatures at or above the flash point of approx. 80°C.

Special protective equipment for fire fighters:

Wear self-contained breathing apparatus and full protective clothing. Use water spray to cool fire exposed surfaces. Use foam, dry chemical, or water spray to extinguish surrounding fire.

Item Numbers: 01725-1001, 01725-3005 Page 3 of 8



6. ACCIDENTAL RELEASE MEASURES

General Response Procedure Avoid walking through spilled product as it may be slippery. Do not allow product

to reach drains, sewers or waterways. If product does enter a waterway, advise

the Environmental Protection Authority or your local Waste Authority.

Use clean, non-sparking tools and equipment

Clean Up Procedures Major Spill:

Clean up immediately. Prevent spill and cleaning runoff from entering sewers, drains and open bodies of water. If a large amount of product enters a waterway advise your local Waste Management. Contain spill with sand or other inert material and transfer to containers for disposal. Avoid walking through spilled product as it may

be slippery. Contact local waste disposal authority for disposal advice.

Major Spill:

Soak/Wipe up smaller spills with a rag and dispose of via domestic waste collection.

Containment Stop leak if safe to do so.

Enviro Precautionary Measures Prevent runoff and contact with waterways, drains or sewers. If large amounts have

been spilled, inform the relevant authorities.

Evacuation Criteria Evacuate all unnecessary personnel.

Personal Precautionary Measures Personnel involved in the clean-up should wear full protective clothing as listed in

section 8.

7. HANDLING AND STORAGE

Handling: Avoid contact with eyes. Wash hands with cool soapy water immediately after

use. Personal clothing protection is recommended. Operation of use should be

conducted in a well ventilated area using the smallest quantity possible.

Storage: Keep from freezing. Store in a cool, dry place, well ventilated away from direct sunlight and all sources of ignition. Shake/stir well before use. Ensure lid is tightly

closed when not in use.

Storage temperature: 1°C/34°F - 38°C/100°F.

Item Numbers: 01725-1001, 01725-3005 Page 4 of 8



8. EXPOSURE CONTROLS/PERSONAL PROTECTION

General The time weighted average concentration (TWA) for this product is: 1200 mg/m3 (152 ppm),

which means the highest allowable exposure concentration in an eight-hour day for a fiveday working week. The short-term exposure limit (STEL) is: None specified; consider 5 g/m3,

which is the maximum allowable exposure concentration at any time.

Exposure Limits No Data Available

Biological Limits No information available on biological limit values for this product.

Engineering Measures A system of local and/or general exhaust is recommended to keep employee exposures

above the Exposure Limits. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area. The use of local exhaust ventilation is recommended to control

emissions near the source.

Personal Protection Equip RESPIRATOR: Wear a respirator with suitable filter for organic gases and vapours (Type A)

if engineering controls are inadequate (AS1715/1716).

EYES: Chemical goggles to prevent splashing in the eyes (AS1336/1337). HANDS: Wear PVC, Viton, Nitrile gloves (AS2161). CLOTHING: Chemical-resistant coveralls and safety footwear (AS3765/2210).

Work Hygienic Practices No Data Available

9. PHYSICAL AND CHEMICAL PROPERTIES

AppearanceTranslucent brown liquidOdourMild isoparaffinic odour

pH N/A Melting/Boiling Point/Range N/A

Flash Point Approx. 80°C

Evaporation Rate N/A
Upper/Lower Flammability Limit N/A
Relative Density N/A
Water Solubility Insoluble
Viscosity N/A

NOTE: The physical data presented above are typical values and should not be construed as a specification.

10. STABILITY AND REACTIVITY

Hazardous reactions: None known. Stable

Materials to avoid: There are no known materials that are incompatible with this product

Polymerisation: Product will not undergo polymerization.

Item Numbers: 01725-1001, 01725-3005 Page 5 of 8



11. **TOXICOLOGICAL INFORMATION**

General Information No adverse health effects are expected if the product is handled in accordance

with this Safety Data Sheet and the product label. Symptoms of effects may occur

if the product is mishandled.

Eye irritant The product causes irritation to eyes, but will not permanently damage the eye tissue.

Ingestion Small amounts of liquid aspirated into the lungs during ingestion, or from vomiting, may

cause chemical pneumonitis, or pulmonary oedema. Ingesting large amounts of this product will result in headaches, nausea, dizziness, and discomfort on swallowing.

Inhalation Inhalation of this product will yield mild discomfort in large quantities. Vapour

concentrations are irritating to nose and throat. Overexposure may be evident through

dizziness, nausea, headaches and other central nervous system effects.

Skin Irritant This product is irritating to the skin with prolonged exposure. It may result in dryness and

cracking.

Carcinogen Category No Data Available

ECOLOGICAL INFORMATION 12.

Ecotoxicity Fish Toxicity (rainbow trout, goldfish, bluegill):

LC50(96hr): Based on data for a similar component or preparation, this product is

expected to be toxic to aquatic organisms.

Persistence/Degradability Not Determined.

Mobility Not determined.

Environmental Fate Avoid contaminating waterways, drains and sewers

Bioaccumulation Potential Bio accumulative potential: Fish Toxicity (rainbow trout, goldfish, bluegill) LC50(96hr): Based on data for a similar component or preparation, this product is

expected to be toxic to aquatic organisms.

Environmental Impact No Data Available

13. DISPOSAL CONSIDERATIONS

General Information Dispose of in accordance with all local, state and federal regulations. All empty

packaging should be disposed of in accordance with the Local, State and Federal

Regulations or recycled/reconditioned at an approved facility.

Special Precautions for Land Fill Contact a specialist disposal company or the local waste regulator for advice. This

product may be recycled if unused, or if it has not be contaminated so as to make it unsuitable for its intended use. If it has been contaminated, it may be possible to reclaim the product by filtration, distillation or some other means. If neither of these

options is suitable, consider controlled incineration, or landfill.

Page 6 of 8 Item Numbers: 01725-1001, 01725-3005



14. TRANSPORT INFORMATION

Classified as **NOT HAZARDOUS** for transport according to the criteria of Australian Dangerous Goods (ADG)Code

Classification for Australian land transport (ADG)

Proper Shipping Name: Odourless Classic Medium

Class/Pack Group: N/A

Special Precaution for User: HARMFUL

UN Number: N/A Hazchem: N/A

Classification for sea transport (IMO-IMDG):

Proper Shipping Name: Odourless Classic Medium

Class/Pack Group: N/A

Special Precaution for User: HARMFUL

UN Number: N/A
Hazchem: N/A
Marine Pollutant: No

Classification for air transport (IATA/ICAO):

Proper Shipping Name: Odourless Classic Medium

Class/Pack Group: N/A

Special Precaution for User: HARMFUL

UN Number: N/A
Hazchem: N/A
Hazchem Code: None allocated

Item Numbers: 01725-1001, 01725-3005 Page 7 of 8



15.REGULATORY INFORMATION

Poisons Schedule: 5

AICS Name: Distillates, Petroleum, Hydro treated Light

NZ Toxic Substance: 4

EPG: N/A

16. OTHER INFORMATION

Revision

Revision Date 19th December 2018 **Reason for Issue** update from MSDS

Item Numbers: 01725-1001, 01725-3005 Page 8 of 8