

SAFETY DATA SHEET

SECTION 1 – IDENTIFICATION: PRODUCT IDENTIFIER/CHEMICAL IDENTITY

- 1.1 PRODUCT IDENTIFIER:** Bona Decking Oil
- 1.2 PRODUCT CODE:** Not applicable.
- 1.3 RELEVANT IDENTIFIED USES OF THE MIXTURE AND USES ADVISED AGAINST:**
- RELEVANT IDENTIFIED USES:** A concentrated blend of vegetable oils for the protection of wooden decking and other exterior wood surfaces.
- RESTRICTIONS ON USE:** None known.
- 1.4 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET:**
- SUPPLIER NAME:** Bona Australia Pty Ltd (ABN: 2208 758 1520)
- ADDRESS:** Unit 9, Wareca Business Park
1866 Princes Highway, Clayton, Victoria, 3168
- E-MAIL:** info@bona.com.au / environment@bona.com
- TELEPHONE NUMBER:** 03 9543 4399
- 1.5 EMERGENCY TEL. NUMBER:** Business Hours 03 9543 4399
After Hours (National Chemical Emergency Centre Europe 18000 74234).

SECTION 2 – HAZARD(S) IDENTIFICATION

2.1 CLASSIFICATION OF THE HAZARDOUS CHEMICAL:

GHS CLASSIFICATION HAZARD CLASS & CATEGORY:

Under the Model Work Health and Safety Regulations, the product would not be classified as hazardous.

2.2 LABEL ELEMENTS INCLUDING PRECAUTIONARY STATEMENTS:

SIGNAL WORD: Not Applicable.
PICTOGRAMS: Not Applicable.
HAZARD STATEMENTS: Not Applicable.

PRECAUTIONARY STATEMENTS:

PREVENTION: Not Applicable
RESPONSE: P101 - If medical advice is needed, have product container or label at hand.
STORAGE: Not Applicable.
DISPOSAL: Not Applicable.

2.3 OTHER HAZARDS:

The mixture has a low order of toxicity associated with it. May cause gastric irritation if swallowed. The product may be mildly irritating to the skin, respiratory system, and eyes. People with pre-existing skin conditions, such as eczema or dermatitis, should take precautions so as not to exacerbate the condition. As for all chemical products, persons should not expose open cuts, wounds, abrasions or irritated skin to this material. Contaminated equipment should be cleaned or treated because the manufacturer states that there is a possibility of self-ignition. Contaminated materials, such as cloths, rags, or paper, should be placed in water or in sealed containers. The mixture does not contain any substances that are assessed to be a PBT or a vPBT.

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SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENTS	CAS NUMBER	Concentration %W/W	GHS Classification*
Naphtha (petroleum), hydrotreated heavy	64742-48-9	≤3%	Asp Haz 1 - H304 AUH066
Non-hazardous ingredients	-	To 100%	Not Applicable

* Please see Section 15 of this SDS for the full text description of the Label Elements.

SECTION 4 – FIRST AID MEASURES

4.1 DESCRIPTION OF NECESSARY FIRST AID MEASURES:

INGESTION: Rinse mouth out with water. If swallowed, according to the manufacturer, do NOT induce vomiting. For advice, contact the Poisons Information Centre (phone Australia 131 126) or a doctor. If vomiting occurs, lean patient forward or place on left side (head-down position, if possible) to maintain open airway and prevent aspiration. If irritation develops or persists or vomiting has occurred after ingestion, seek medical assistance.

EYE: If in eyes, hold eyelids apart and flush the eye immediately with large amounts of running water for at least 10 minutes. Check for contact lenses. If there are contact lenses, these should be removed after several minutes of rinsing by the exposed person or medical personnel if it can be done easily. Continue flushing for several more minutes. After flushing, if irritation develops or persists, seek medical assistance.

SKIN CONTACT: If skin or hair contact has occurred remove any contaminated clothing and footwear, wash skin or hair thoroughly with soap and water. Do not use solvents or thinners. If irritation develops or persists, consult a doctor.

INHALATION: If a person is affected by inhaling the product, remove the patient from further exposure into fresh air, if safe to do so. If providing assistance, avoid exposure to yourself - only enter contaminated environments with adequate respiratory equipment. Once removed, lay patient down in a well-ventilated area and reassure them whilst waiting for medical assistance. If not breathing, provide artificial respiration and seek immediate medical assistance. If unconscious, place in a recovery position and seek immediate medical assistance. If irritation develops/persists, consult a doctor.

PROTECTION FOR FIRST AIDERS:

No personnel shall place themselves in a situation that is potentially hazardous to themselves. As the product is a timber coating, if the person has ingested the product, do not use direct mouth-to-mouth resuscitation techniques. Always ensure that you are wearing gloves when dealing with first aid procedures involving chemicals and/or blood.

FIRST AID FACILITIES: Eye wash fountain and safety showers are recommended in the area where the product is used. As a minimum, a source of running, potable water must be available.

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SECTION 4 – FIRST AID MEASURES - Continued

4.2 MOST IMPORTANT SYMPTOMS & EFFECTS, BOTH ACUTE & DELAYED, CAUSED BY EXPOSURE:

- ACUTE:** Ingestion or inhalation of vapours may lead to irritation of the mouth and respiratory tract. Ingestion may lead to nausea. Eye contact may lead to localised burning, redness and tearing. Skin contact may lead to redness or itching.
- CHRONIC:** Repeated or prolonged skin contact may also aggravate/exacerbate existing skin conditions, such as dermatitis. Repeated or prolonged contact with the preparation may cause removal of the natural fats and oils from the skin.

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NECESSARY:

- ADVICE TO DOCTOR:** Treat symptomatically. The manufacturer recommends that if large quantities have been ingested, a poison treatment specialist should be contacted immediately as a precaution. As the product is a timber coating material, it may present an aspiration hazard if vomiting has occurred after ingestion of large quantities. As a precaution, if vomiting has occurred after ingestion, the patient should be monitored for adverse effects.

SECTION 5 – FIRE FIGHTING MEASURES

5.1 EXTINGUISHING MEDIA:

- SUITABLE MEDIA:** Use extinguishing media appropriate for surrounding fire. Use carbon dioxide, alcohol resistant foam, dry chemical or water fog. Spray down fumes resulting from fire.
- UNSUITABLE MEDIA:** Avoid using full water jet directed at residual material that may be burning. Water may cause splattering on hot residues.

5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

- COMBUSTION HAZARDS:** Combustion may produce oxides of carbon and nitrogen, as well as dense black smoke and irritating vapours. Exposure to decomposition products may cause a health hazard. Due to the product being a concentrated blend of modified vegetable oils with a small amount of Petroleum Naphtha, contamination of organic materials, such as paper, sawdust, cloths or rags may lead to self-ignition.

5.3 ADVICE FOR FIREFIGHTERS:

- FIRE:** This product is not flammable under conditions of use. It is a concentrated blend of modified vegetable oils with a small amount of Petroleum Naphtha, which will burn if preheated. Keep storage tanks and fire exposed surfaces cool with water spray. Do not allow runoff from a fire to enter drains, sewers, or waterways.
- HAZCHEM CODE:** Not applicable.
- EXPLOSION:** No information to indicate that the product is an explosion hazard. Extinguish all sources of flame or spark. Closed containers may explode when exposed to extreme heat.
- PROTECTIVE EQUIPMENT:** In the event of a fire, wear full protective clothing and self-contained breathing equipment with full-face piece operated in the pressure demand or other positive pressure mode.

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SECTION 6 – ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

PERSONAL PROTECTION: For spills, wear Nitrile Rubber gloves, glasses/goggles, boots and full-length clothing. During routine operation for a small spill a respirator is not required. However, if mists or vapours are generated, an approved organic vapour/particulate respirator is required. For large spills, or in confined spaces, a full chemically resistant bodysuit is recommended, and the atmosphere must be evaluated for oxygen deficiency. If in doubt wear self-contained breathing apparatus.

CONTROL MEASURES: Ventilate area and extinguish and/or remove all sources of ignition. Stop the leak if safe to do so. **CAUTION:** The spilled product will be slippery. Avoid contact with the spilled material.

EMERGENCY PROCEDURES: In the event of a spill or accidental release, notify the relevant authorities in accordance with all applicable regulations.

6.2 ENVIRONMENTAL PRECAUTIONS:

SPILL ADVICE: Do not allow product to enter drains, surface water, sewers or watercourses - inform local authorities if this occurs.

6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

CONTAINMENT: Contain the spill and absorb with a non-combustible proprietary absorbent material, sand or earth. Please Note: Due to the product being a concentrated blend of modified vegetable oils with a small amount of Petroleum Naphtha, do not use organic based absorbents, such as sawdust, cloths or rags. **Caution:** The spilled product will be slippery. For large spills prepare a bund/barrier/dyke ahead of the spill to confine the spill and allow later recovery. If there is the possibility of spills to enter drains, surface water, sewers or watercourses ensure bunding, or that drains are covered, to minimise the potential for this to occur.

CLEANING PROCEDURES: Having contained the spill, as mentioned above, collect all material quickly and place used absorbent in metal containers. **Caution:** The spilled product will be slippery. Follow local regulations for the disposal of waste. For large spills that have been banded, the material can be pumped into vessels and returned for reprocessing or destruction. Personnel must wear gloves, goggles or glasses, boots and full-length clothing during cleaning procedures. Wash contaminated area and objects with detergent and water after spill has been cleared. Rinse the cleaned area with water. Do not allow wash water or rinsings to enter drains, surface water, sewers or water courses. Avoid using solvents during the cleaning process.

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SECTION 7 – HANDLING AND STORAGE, INCLUDING HOW THE CHEMICAL MAY BE SAFELY USED

7.1 PRECAUTIONS FOR SAFE HANDLING:

SAFE HANDLING:

Avoid contact with the product by using appropriate protective equipment such as gloves, glasses or goggles and full-length clothing. A full-face shield should be used if there is the potential for the product to enter the eye via processes such as mixing or splashes. Prevent small spills and leakage to avoid slip hazards. Properly dispose of any contaminated rags or cleaning materials in order to prevent fire hazards. Remove all sources of ignition before using the material. Eating, drinking, and smoking should be prohibited in the area where this material is handled, stored and processed. Workers should follow good personal hygiene practices, such as washing hands before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. Avoid inhalation of vapours as per any industrial product adequate ventilation must be supplied to remove vapours from the work environment to achieve this. Never use pressure to empty the container; the container is not a pressure vessel. Keep containers tightly closed when not in use. Prevent product from entering waterways, drains or sewers.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

SAFE STORAGE:

This product is a concentrated blend of modified vegetable oils with a small amount of Petroleum Naphtha that will burn if pre-heated. Store in a dry, well ventilated, frost-free area away from direct sunlight, ignition sources, oxidising agents, strong acids and alkalis, foodstuffs, animal feeds and clothing. Keep containers closed when not in use. Always keep in containers made of the same material as the original one. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Protect the packaging from damage. When the packaged material is intact the product is deemed to be of limited hazard. Label precautions must be followed at all times. The recommended storage temperature is between 5°C and 25°C.

INCOMPATIBILITIES:

Avoid oxidising agents, including strong acids, and strongly alkaline materials.

SECTION 8 – EXPOSURE CONTROLS & PERSONAL PROTECTION

8.1 EXPOSURE CONTROL MEASURES:

EXPOSURE LIMIT VALUES:

Exposure standards for the product have not been established. The following values are applicable for the individual components:

8.2 BIOLOGICAL MONITORING:

No data available.

8.3 CONTROL BANDING:

No data available.

8.4 ENGINEERING CONTROLS:**ENGINEERING CONTROLS:**

Use product in a well-ventilated area. Where reasonably practical this should be achieved by the use of local exhaust ventilation and good general extraction. Special ventilation is not normally required. However, in the operation of certain equipment, in enclosed spaces or at elevated temperatures, mists or vapours may be generated and exhaust ventilation may be required to maintain airborne concentration levels below the nominated exposure standards and at an acceptable level that does not cause irritation.

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SECTION 8 – EXPOSURE CONTROLS & PERSONAL PROTECTION - Cont'd

8.5 INDIVIDUAL PROTECTION MEASURES:

EYE & FACE PROTECTION:	Wear safety glasses/goggles to avoid eye contact. If when mixing or stirring the product there is the possibility of splashing, a full-face shield is recommended. Use eye protection in accordance with AS 1336 and AS 1337.
SKIN (HAND) PROTECTION:	If there is the chance of skin contact with the material; wear gloves to provide hand protection. Nitrile rubber gloves are recommended. Gloves should be replaced regularly and if there is any sign of damage to the glove material.
SKIN (CLOTHING) PROTECTION:	During normal operating procedures, long sleeved clothing is recommended to avoid skin contact. The manufacturer states that personnel should wear antistatic clothing made of natural fibres or of high temperature-resistant synthetic fibres. Soiled clothing should be washed with detergent prior to re-use.
RESPIRATORY PROTECTION:	Use only in well-ventilated areas. During routine operation, a respirator is not required. If mists or vapours are generated, an approved half face organic vapour/particulate respirator is required. Use respirators in accordance with AS 1715 and AS 1716.
THERMAL PROTECTION:	Not applicable.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

9.1 PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE:	Neutral coloured liquid.
ODOUR:	No data available.
ODOUR THRESHOLD:	Not applicable.
pH:	Not applicable.
MELTING / FREEZING POINT:	No data available.
INITIAL BOILING POINT:	No data available.
BOILING RANGE (° C):	No data available.
FLASHPOINT (° C):	> 100° C (Setaflash Closed Cup).
EVAPORATION RATE:	No data available.
FLAMMABILITY LIMITS (%):	Not applicable.
VAPOUR PRESSURE (mmHg):	No data available.
VAPOUR DENSITY:	No data available.
DENSITY (g/mL @ 20° C):	Typically, 0.95 - 1.06.
SOLUBILITY IN WATER(g/L):	No data available.
PARTITION COEFFICIENT:	Not applicable.
AUTO-IGNITION TEMP (° C):	Not applicable.
DECOMPOSITION TEMP (° C):	Not applicable.
VISCOSITY (cSt @ 100° C):	No data available.
VISCOSITY (cSt @ 40° C):	No data available.

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SECTION 10 – STABILITY AND REACTIVITY

- 10.1 REACTIVITY:** The product does not pose any further reactivity hazards other than those listed in the following sub-sections.
- 10.2 CHEMICAL STABILITY:** Stable under recommended storage and handling conditions (see section 7).
- 10.3 POSSIBILITY OF HAZARDOUS REACTIONS:**
Keep away from oxidising agents, including strong acids and strong alkalis. Hazardous polymerisation does not occur.
- 10.4 CONDITIONS TO AVOID:** Observe the usual precautionary measures for handling chemicals. Do not heat the container or leave the container open when not in use. The manufacturer states that when exposed to high temperatures, hazardous decomposition products may be produced. As the product is a concentrated blend of modified vegetable oils with a small amount of Petroleum Naphtha, contaminated equipment should be cleaned or treated due to the possibility of self-ignition. Contaminated materials, such as cloths or rags, should be placed under water or in a sealed container when finished with.
- 10.5 INCOMPATIBLE MATERIALS:**
Avoid oxidising agents, strong acids and strong alkaline materials.
- 10.6 HAZARDOUS DECOMPOSITION PRODUCTS:**
Hazardous decomposition products are not expected to form during normal storage requirements. See Section 5.2 for Hazardous Combustion products.

SECTION 11 – TOXICOLOGICAL INFORMATION

- 11.1 INFORMATION ON TOXICOLOGICAL EFFECTS:**
The product is a mixture and test data are not available for the product as a whole. The following component data is applicable.
- Naphtha (petroleum), hydrotreated heavy**
Oral - LD50 (Rat): > 5,000 mg/kg
Dermal - LD50 (Rabbit): > 3,200 mg/kg
Inhalation - LC50 (Vapour, Rat, 4 hours): 8,500 mg/m³
- 11.2 SWALLOWED:**
This product is expected to have a low order of toxicity associated with it when ingested. Ingestion may cause slight irritation to the mouth, throat and digestive tract. Ingestion of significant quantities may lead to irritation to the stomach and the person may feel nauseous. As the product is a concentrated blend of modified vegetable oils with a small amount of Petroleum Naphtha, aspiration into the lungs may be an issue if vomiting has occurred after ingestion or if stomach irrigation is deemed necessary. If the product is ingested and the person has vomited, they should be observed to ensure there is no aspiration into the lungs. During normal usage, ingestion should not be a means of exposure.
- 11.3 SKIN CORROSION / IRRITATION:**
The product is not expected to cause skin corrosion/irritation based on the available data and the known hazards of the components. May be mildly irritating to the skin. Prolonged or repeated contact may cause removal of the natural fat from the skin, resulting in non-allergic contact dermatitis and possibly absorption through the skin. Correct handling procedures incorporating appropriate protective clothing and gloves should minimise the risk of skin absorption and irritation. People with pre-existing skin conditions, such as dermatitis, should take extreme care so as not to exacerbate the condition.

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SECTION 11 – TOXICOLOGICAL INFORMATION - Continued

11.4 SERIOUS EYE DAMAGE / IRRITATION:

The product is not expected to cause serious eye damage or irritation based on the available data and the known hazards of the components. May be mildly irritating to the eyes. Symptoms may include localised burning, redness and tearing. Correct handling procedures incorporating appropriate eye protection should minimise the risk of eye irritation.

11.5 RESPIRATORY OR SKIN SENSITISATION:

This product is not expected to be a skin sensitiser based on the available data and the known hazards of the components. This product is not expected to be a respiratory tract sensitiser, based on the available data and the known hazards of the components.

11.6 GERM CELL MUTAGENICITY:

This product is not expected to be mutagenic based on the available data and the known hazards of the components.

11.7 CARCINOGENICITY:

This product is not expected to be a carcinogen based on the available data and the known hazards of the components.

11.8 REPRODUCTIVE TOXICITY:

This product is not expected to be a reproductive hazard based on the available data and the known hazards of the components.

11.9 SPECIFIC TARGET ORGAN TOXICITY (STOT) - SINGLE EXPOSURE:

This product is not expected to cause organ damage from a single exposure, based on the available data and the known hazards of the components. This product is not expected to pose an irritation hazard at ambient temperature or under normal handling conditions. Not classified as a respiratory irritant, however if the product is used in confined spaces or environments where there is a potential for the build-up of vapours or mists, these may cause irritation to the respiratory tract and mucous membranes.

11.10 SPECIFIC TARGET ORGAN TOXICITY (STOT) - REPEATED EXPOSURE:

This product is not expected to cause organ damage from prolonged or repeated exposure, based on the available data and the known hazards of the components.

11.11 ASPIRATION HAZARD: This product contains Naphtha (petroleum), hydrotreated heavy, which is rated as an aspiration hazard. However, the concentration is below the cut-off and hence does not contribute to the overall hazard rating of the mixture. Aspiration into the lungs may be an issue if vomiting has occurred after ingestion or if stomach irrigation is deemed necessary. As a precaution, if vomiting has occurred after ingestion, the patient should be monitored for adverse effects.

11.12 OTHER INFORMATION: No additional information is available.

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SECTION 12 – ECOLOGICAL INFORMATION

- 12.1 ECOTOXICITY:** There is no data available for the product as a whole. The product has been assessed following the summation method of the CLP Regulation (EC) No 1272/2008 and is not classified as hazardous to the environment. According to the manufacturer, the Naphtha (petroleum), hydrotreated heavy component has an acute LC50 (Fish, 96 hours) of >100 mg/L.
- 12.2 PERSISTENCE & DEGRADABILITY:** No persistence or biodegradability data is available for the product. However, according to the manufacturer, the Naphtha component is readily biodegradable.
- 12.3 BIOACCUMULATIVE POTENTIAL:** No bioaccumulation information is available for the product as a whole. However, the manufacturer states that the Naphtha (petroleum), hydrotreated heavy component has high bioaccumulative potential and BCF of 10 to 2500.
- 12.4 MOBILITY IN SOIL:** No mobility information is available.
- 12.5 OTHER ADVERSE EFFECTS:** Do not allow product to enter drains, surface water, sewers or watercourses - inform local authorities if this occurs.

SECTION 13 – DISPOSAL CONSIDERATIONS

13.1 DISPOSAL METHODS:

- PRODUCT:** The product should not be released to the environment, so any unused material should be recycled wherever possible or be disposed of as hazardous waste at an appropriate collection depot. Spilled product that cannot be recovered should be absorbed and then shovelled into a suitable waste container, such as a metal drum and then be treated as a solid waste. Please Note: Due to the product being a concentrated blend of modified vegetable oils with a small amount of Petroleum Naphtha, do not use organic based absorbents, such as sawdust, cloths or rags. The manufacturer states that there is the possibility of self-ignition when using such materials. Contaminated materials, such as cloths or rags, should be placed under water or in a sealed container when finished with. Follow Government regulations for disposal of such waste. All unused, waste or spilled product must be taken for recycling or disposal by suitably licensed contractors in accordance with Government regulations. Do not pour leftover product down the drain.
- CONTAINERS:** Empty containers may contain residual material. They should be completely drained and then stored until reconditioned or disposed of. Empty containers should be taken for recycling or disposal through suitably licensed contractors in accordance with Government regulations. Empty containers should be recycled wherever possible rather than being sent to landfill. If being sent to landfill any residual product must be allowed to dry/cure before disposal. Where the containers are of metal construction they should not be pressurised, cut by a grinder, welded, brazed, soldered, drilled or exposed to heat, flames or other sources of ignition. Closed metal containers when exposed to such conditions/ treatment may explode causing serious injury or death.

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SECTION 14 – TRANSPORT INFORMATION

This product is not regulated for land, sea or air transportation.

14.1 LAND (ADG Code):

UN NUMBER:	Not applicable
UN PROPER SHIPPING NAME:	Not applicable
TRANSPORT HAZARD CLASS (ES):	Not applicable
PACKAGING GROUP:	Not applicable
ENVIRONMENTAL HAZARDS:	Not applicable
SPECIAL PRECAUTIONS FOR USER:	Transport within user’s premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.
 HAZCHEM CODE:	 Not applicable

14.2 SEA (IMDG):

UN NUMBER:	Not applicable
UN PROPER SHIPPING NAME:	Not applicable
TRANSPORT HAZARD CLASS(ES):	Not applicable
PACKAGING GROUP:	Not applicable
ENVIRONMENTAL HAZARDS:	Not applicable
SPECIAL PRECAUTIONS FOR USER:	Transport within user’s premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

14.3 AIR (IATA):

UN NUMBER:	Not applicable
UN PROPER SHIPPING NAME:	Not applicable
TRANSPORT HAZARD CLASS(ES):	Not applicable
PACKAGING GROUP:	Not applicable
ENVIRONMENTAL HAZARDS:	Not applicable
SPECIAL PRECAUTIONS FOR USER:	Transport within user’s premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

SECTION 15 – REGULATORY INFORMATION

15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS:

APPLICABLE REGULATIONS:	
SUSMP:	Not scheduled.
AICIS:	All ingredients are on AIC.
MONTREAL PROTOCOL:	Not applicable to this product.
STOCKHOLM CONVENTION:	Not applicable to this product.
ROTTERDAM CONVENTION:	Not applicable to this product.
BASEL CONVENTION:	Not applicable to this product.
INTERNATIONAL CONVENTION FOR THE PREVENTION OF POLLUTION FROM SHIPS (MARPOL):	Not applicable to this product.

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SECTION 15 – REGULATORY INFORMATION - Cont'd

OTHER REGULATORY INFORMATION:

GHS CLASSIFICATION HAZARD CLASS & CATEGORY AND HAZARD STATEMENT:

Aspiration Hazard - Category 1; H304 - May be fatal if swallowed and enters airway.

Repeated exposure may cause skin dryness or cracking; AUH066

SECTION 16 – ANY OTHER RELEVANT INFORMATION

SDS INFORMATION:

Date of SDS Preparation: 25 July 2025

Version: 3.0

DOCUMENT HISTORY:

Version	Date	Summary of Revision Changes
0.0	-	<ul style="list-style-type: none"> • Initial preparation of SDS.
1.0	-	<ul style="list-style-type: none"> • -
2.0	09/2020	<ul style="list-style-type: none"> • Review and update of SDS.
3.0	07/2025	<ul style="list-style-type: none"> • Section 1: Updated email address. • Section 2: Added general precautionary statements. Added PBT and vPBT statement under other hazards. • Section 3: Updated ingredient name to 'Naphtha (petroleum), hydrotreated heavy' based on CAS name on AICIS. Concentration updated to ≤3% to align with manufacturer's SDS. • Section 5, 9, 10: Added relevant information to align with SDS provided by manufacturer. • Section 8: Removed exposure standard for Distillates (petroleum), hydrotreated heavy. • Section 11: Updated 11.11 ASPIRATION HAZARD. • Section 12: Updated 12.3 BIOACCUMULATIVE POTENTIAL. • Section 14: Updated 'SPECIAL PRECAUTIONS FOR USER'. • General formatting updates and corrected grammatical/spelling errors.

ACRONYMS:

ADG Code	Australian Code for the Transport of Dangerous Goods by Road and Rail
AICIS	Australian Industrial Chemicals Introduction Scheme
AIIC	Australian Inventory of Industrial Chemicals
BCF	Bioconcentration Factor
CAS Number	Chemical Abstracts Service Registry Number
EC ₅₀	Effective Concentration of a substance that causes 50% of the maximum response after exposure for a nominated time
ECHA	European Chemicals Agency
EH40	EH40/2005 Workplace Exposure Limits
EINECS	European Inventory of Existing Commercial Chemical Substances
GHS	Globally Harmonised System of Classification and Labelling of Chemicals
HAZCHEM Code	Emergency action code of numbers and letters which gives information to emergency services
HCIS	Hazardous Chemical Information System
HSE-WEL	Health and Safety Executive - Workplace Exposure Limit
HSNO	Hazardous Substances and New Organisms Act 1996
IATA	International Air Transport Association
IMAP	Inventory Multi-Tiered Assessment and Prioritisation
IMDG	International Maritime Dangerous Goods
IUCLID	International Uniform Chemical Information Database

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SECTION 16 – ANY OTHER RELEVANT INFORMATION - Cont'd

ACRONYMS (Continued):

LC ₅₀	Median Lethal Concentration
LD ₅₀	Median Lethal Dose
NICNAS	National Industrial Chemicals Notification & Assessment Scheme
NOAEL	No Observed Adverse Effect Level
NOEC	No Observed Effect Concentration
NOHSC	National Occupational Health and Safety Commission
OECD	Organisation for Economic Co-Operation and Development
OSHA	Occupational Safety and Health Administration
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
RTECS	Registry of Toxic Effects of Chemical Substances
STEL	Short Term Exposure Limit
SUSMP	Standard for the Uniform Scheduling of Medicines and Poisons
TWA	Time-Weighted Average
UN Number	United Nations Number
WHS	Work Health and Safety PPE Personal Protective Equipment.
%W/W	Percent Weight for Weight

LITERATURE REFERENCES AND SOURCES OF DATA:

Annex I: OECD Test Guidelines for Studies Included in SIDS
 Approved Criteria for Classifying Hazardous Substances [NOHSC:1008 (2004)]
 Assigning a Hazardous Substance to a Group Standard
 Australian Dangerous Goods Code 7th Edition
 Correlation between GHS and New Zealand HSNO Hazard Classes and Categories
 Guidance on the Classification of Hazardous Chemicals under the WHS Regulations
 Hazardous Substance Information System - Guidance Material for Hazard Classifications
 HSNO Control Regulations
 International Toxicity Testing Guidelines
 Labelling of Hazardous Substances Hazard and Precautionary Information
 Manual for the Assessment of Chemicals Chapter 2 Data Gathering
 Model Work Health and Safety Regulations - Transitional Principles
 Model Work Health and Safety Regulations.
 NICNAS IMAP Human Health Tier II Assessment for Hydrocarbon solvents commonly used in their refined forms, including CAS Number 64742-48-9
 OECD Guidelines for Testing of Chemicals
 Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice.
 Record of Group Standard Assignment
 Summary User Guide to the HSNO Thresholds and Classifications of Hazardous Substances
 Thresholds and Classifications Under the Hazardous Substances and New Organisms Act 1996
 User Guide to the HSNO Thresholds and Classifications
 Workplace Exposure Standards and Biological Exposure Indices
 Workplace Exposure Standards for Airborne Contaminants

All information contained in this Safety Data Sheet and the health, safety and environmental information are considered to be accurate to the best of our knowledge as of the issue date specified above. The information presented here within, is based upon the product information supplied by the manufacturer. However, no warranty or representation, expressed or implied, is made as to the accuracy or completeness of the data and information contained in this data sheet.

Health and safety precautions and environmental advice noted in this data sheet may not be accurate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. The Company accepts no responsibility for any injury, loss or damage, resulting from abnormal use of the material, from any failure to adhere to recommendations, or from any hazards inherent in the nature of the material.