Page 1 of 10 Product: Bona Wood Floor Cleaner Issue Date: 1st May 2019 Revision: 5.0

SAFETY DATA SHEET

SECTION 1 – IDENTIFICATION: PRODUCT IDENTIFIER/CHEMICAL IDENTITY

1.1 PRODUCT IDENTIFIER: Bona Wood Floor Cleaner

1.2 PRODUCT CODE: Not applicable.

1.3 RELEVANT IDENTIFIED USES OF THE MIXTURE AND USES ADVISED AGAINST:

RELEVANT IDENTIFIED USES: Ready to use cleaner for timber floors.

RESTRICTIONS ON USE: None known.

1.4 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET:

SUPPLIER NAME: Ezi Floor Products (VIC) Pty Ltd (ABN: 2208 758 1520).

ADDRESS: Unit 9, Wareca Business Park

1866 Princes Highway, Clayton, Victoria, 3168

E-MAIL: info@bona.net.au
TELEPHONE NUMBER: 03 9543 4399

1.5 EMERGENCY TEL. NUMBER: 03 9543 4399 Business Hours. (0408 008 762 After Hours.)

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: Not Applicable.
STORAGE: Not Applicable.
DISPOSAL: Not Applicable.

2.3 OTHER HAZARDS: Excessive exposure may result in mild irritation to the skin or respiratory system

as well as possible irritation to the eye. 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

wounds, cuts, abrasions or irritated skin to this material.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENTS

CAS NUMBER
Concentration

W/W
Phrases*
Classification*

Non-hazardous ingredients

- To 100%
Not Applicable
Not Applicable

^{*} 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. Due to the blend of ingredients present, the

manufacturer recommends that if swallowed, rinse mouth with water. 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. 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. 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 water. If irritation develops or

persists, consult a Doctor.

INHALATION: If affected, 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. Assess the scenario for PPE requirements before entering. Assess environment for vapours before entering. Do not enter contaminated area without a respirator. As the product is a mixture, if the person has ingested the product, caution should be exercised in using 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.

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. As the product is a mixture, it may present an aspiration

hazard if vomiting has occurred after ingestion of large quantities. The manufacturer recommends that if large quantities have been ingested or inhaled, the exposed person may need to be kept under medical surveillance as

a precaution.

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 of the residual material after evaporation of the aqueous

component may produce oxides of carbon and nitrogen, as well as smoke and

irritating vapours.

5.3 ADVICE FOR FIREFIGHTERS:

FIRE: This product is not flammable under conditions of use. Once the aqueous

component has evaporated, the residual component will be combustible. Keep storage tanks and fire exposed surfaces, etc, 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.

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 body-suit 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.

Product: Bona Wood Floor Cleaner

SECTION 6 – ACCIDENTAL RELEASE MEASURES Continued

6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

CONTAINMENT:

Contain the spill and absorb with a proprietary absorbent material, sand or earth. 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 suitable containers. Caution: The spilled product will be slippery. Follow local regulations for the disposal of waste. For large spills that have been bunded, 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.

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, spraying or splashes. Prevent small spills and leakage to avoid slip hazards. 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 mists and vapours. Always keep in containers made of the same material as the original one. Keep containers tightly closed when not in use. Prevent product from entering waterways, drains or sewers.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATABILITIES:

SAFE STORAGE: 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.

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. There

are no known exposure standards for the product as mists or vapours.

8.2 BIOLOGICAL MONITORING: No data available.

8.3 CONTROL BANDING: No data available.

SECTION 8 – EXPOSURE CONTROLS & PERSONAL PROTECTION Cont'd

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 enclosed spaces or at elevated temperatures, mists or vapours may be generated and exhaust ventilation may be required to

maintain airborne concentration levels below a level considered

irritating by individuals.

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.

SKIN (CLOTHING) PROTECTION: During normal operating procedures, long sleeved clothing is

recommended to avoid skin contact. Soiled clothing should be washed

with detergent prior to re-use.

RESPIRATORY PROTECTION: During routine operation a respirator is not required. However, 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:

ODOUR:

ODOUR THRESHOLD:

pH:

Light blue liquid.

Pleasant odour.

No data available.

Typically 7.

No data available. **MELTING / FREEZING POINT: INITIAL BOILING POINT:** No data available. **BOILING RANGE (°C):** No data available. FLASHPOINT (°C): No data available. **EVAPORATION RATE:** No data available. FLAMMABILITY LIMITS (%): No data available. VAPOUR PRESSURE (mmHg): No data available. **VAPOUR DENSITY:** No data available. DENSITY (g/mL @ 15°C): Typically 1.

SOLUBILITY IN WATER (g/L): Completely miscible.

PARTITION COEFFICIENT: No data available for n-octanol/water.

AUTO-IGNITION TEMP (° C):

DECOMPOSITION TEMP (° C):

VISCOSITY (cst @ 100° C):

VISCOSITY (cst @ 40° C):

No data available.

No data available.

No data available.

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.

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 is not available for the product as a whole.

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. During normal usage, ingestion should not be a

means of exposure.

11.3 SKIN CORROSION /

IRRITATION: This product is not expected to exhibit Dermal Corrosivity/Irritation based on the

available data and the known hazards of the components. May be mildly irritating to the skin. Correct handling procedures incorporating appropriate protective clothing and gloves should minimise the risk of skin irritation. People with pre-existing skin conditions, such as dermatitis, should take extreme care

so as not to exacerbate the condition.

11.4 SERIOUS EYE DAMAGE /

IRRITATION: This product is not expected to exhibit Eye Irritation or Serious Damage/

Corrosivity, based on the available data and the known hazards of the components according to the manufacturer. 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.

SECTION 11 – TOXICOLOGICAL INFORMATION Continued

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 inhalation of vapours or mist may cause irritation to the nose, throat

and respiratory system.

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 is not expected to be an aspiration hazard, based on the available

data and the known hazards of the components. However, as the product is a 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 data available.

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) 1272/2008 and is not classified as

hazardous to the environment.

12.2 PERSISTENCE & DEGRADABILITY: The product is miscible with water. No persistence or

biodegradability data is available for the product.

12.3 BIOACCUMULATIVE POTENTIAL: No bioaccumulation information is available.

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. The

product is miscible with water.

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 plastic drum and then be treated as a solid waste. 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 or incinerated. If being sent

to landfill any residual product must be removed prior to disposal.

SECTION 14 – TRANSPORT INFORMATION

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

14.1 LAND (ADG Code):

UN NUMBER:
UN PROPER SHIPPING NAME:
Not applicable
TRANSPORT HAZARD CLASS (ES):
PACKAGING GROUP:
Not applicable
ENVIRONMENTAL HAZARDS:
SPECIAL PRECAUTIONS FOR USER:
Not applicable
HAZCHEM CODE:
Not applicable

14.2 SEA (IMDG):

UN NUMBER:
UN PROPER SHIPPING NAME:
Not applicable
TRANSPORT HAZARD CLASS (ES):
PACKAGING GROUP:
Not applicable
ENVIRONMENTAL HAZARDS:
Not applicable
SPECIAL PRECAUTIONS FOR USER:
Not applicable

14.3 AIR (IATA)

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UN NUMBER:
UN PROPER SHIPPING NAME:
Not applicable
TRANSPORT HAZARD CLASS (ES):
PACKAGING GROUP:
Not applicable
ENVIRONMENTAL HAZARDS:
Not applicable
SPECIAL PRECAUTION FOR USER:
Not applicable

SECTION 15 – REGULATORY INFORMATION

15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS:

APPLICABLE REGULATIONS:

SUSMP: Not scheduled.

AICS:
MONTREAL PROTOCOL:
STOCKHOLM CONVENTION:
ROTTERDAM CONVENTION:
BASEL CONVENTION:

All ingredients are on the AICS List.
Not applicable to this product.

INTERNATIONAL CONVENTION FOR THE

PREVENTION OF POLLUTION FROM SHIPS (MARPOL): Not determined.

OTHER REGULATORY INFORMATION:

GHS CLASSIFICATION HAZARD CLASS & CATEGORY AND HAZARD STATEMENT: Not applicable.

SECTION 16 – ANY OTHER RELEVANT INFORMATION

SDS INFORMATION:

Date of SDS Preparation: 1st May 2019 Revision: 5.0

REVISION CHANGES: Complete review and update of SDS.

ACRONYMS:

SUSMP Standard for the Uniform Scheduling of Medicines and Poisons

CAS Number Chemical Abstracts Service Registry Number

EINECS European Inventory of Existing Commercial Chemical Substances

UN Number United Nations Number

OSHA Occupational Safety and Health Administration

ACGIH American Conference of Governmental Industrial Hygienists
HSE-WEL Health and Safety Executive - Workplace Exposure Limit

EH40 EH40/2005 Workplace Exposure Limits
IMDG International Maritime Dangerous Goods
IATA International Air Transport Association

IUCLID International Uniform Chemical Information Database RTECS Registry of Toxic Effects of Chemical Substances

%W/W Percent weight for weight

OECD Organisation for Economic Co-Operation and Development

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

HAZCHEM Code Emergency action code of numbers and letters which gives information to emergency services

NOHSC National Occupational Health and Safety Commission

NICNAS National Industrial Chemicals Notification & Assessment Scheme

IMAP Inventory Multi-Tiered Assessment and Prioritisation

AICS Australian Inventory of Chemical Substances

TWA Time-Weighted Average STEL Short Term Exposure Limit

HSNO Hazardous Substances and New Organisms Act 1996

GHS Globally Harmonised System of Classification and Labelling of Chemicals

WHS Work Health and Safety PPE Personal Protective Equipment.

LD₅₀ Median Lethal Dose

LC₅₀ Median Lethal Concentration

EC₅₀ Effective Concentration of a substance that causes 50% of the maximum response after

exposure for a nominated time

NOAEL No Observed Adverse Effect Level
NOEC No Observed Effect Concentration
ECHA European Chemicals Agency

REACH Registration, Evaluation, Authorisation and Restriction of Chemicals

HCIS Hazardous Chemical Information System

LITERATURE REFERENCES AND SOURCES OF DATA:

OECD Guidelines for Testing of Chemicals

Annex I: OECD Test Guidelines for Studies Included in SIDS

Manual for the Assessment of Chemicals Chapter 2 Data Gathering

International Toxicity Testing Guidelines

Hazardous Chemical Information System (HCIS) - Guidance Material for Hazard Classifications

Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice.

Model Work Health and Safety Regulations.

Model Work Health and Safety Regulations - Transitional Principles

Workplace Exposure Standards for Airborne Contaminants

Australian Dangerous Goods Code 7th Edition

Approved Criteria for Classifying Hazardous Substances [NOHSC:1008 (2004)] Guidance on the Classification of Hazardous Chemicals under the WHS Regulations

Assigning a Hazardous Substance to a Group Standard

User Guide to the HSNO Thresholds and Classifications

Summary User Guide to the HSNO Thresholds and Classifications of Hazardous Substances

Correlation between GHS and New Zealand HSNO Hazard Classes and Categories

HSNO Control Regulations

SECTION 16 – ANY OTHER RELEVANT INFORMATION Continued

Record of Group Standard Assignment

LITERATURE REFERENCES AND SOURCES OF DATA Continued):

Labelling of Hazardous Substances Hazard and Precautionary Information
Thresholds and Classifications Under the Hazardous Substances and New Organisms Act 1996
Workplace Exposure Standards and Biological Exposure Indices

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. 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.