Dryden Distribution Ltd.

Date of issue: 31st July 2019

1. Identification of the substance/preparation and the company

DRYDEN WoodOil PROTECTS NATURALLY-

Product name: **Dryden WoodOil**

Supplier: **Dryden Distribution Ltd.**

Address: 15a Piermark Drive

Albany

Auckland, New Zealand

Telephone: (0064) (9) 447 3995 or 0800 379 336 Telefax: (0064) (9) 447 3994

In case of Poisoning, telephone National Poisons Centre: 0800 764 766 or doctor/physician.

Uses: Timber protectant

2. Hazards identification

Surface Coatings and Colourants (Combustible) Group Standard 2006 HSNO No: HSR002657

HSNO CLASSIFICATIONS: 3.1D, 6.1E, 6.3B, 6.4A, 9.1C.

WARNING: KEEP OUT OF REACH OF CHILDREN.
READ LABEL BEFORE USE.

If medical advice is needed, have product container or label at hand.

Classification: Classified as Hazardous according to criteria in the HS (Minimum Degrees of Hazard) Regulations 2001

Subclasses: Subclass 3.1 Category D – Substances that are combustible liquid

Subclass 6.1 Category E – Substances that **May be harmful in contact with skin** Subclass 6.1 Category E – Substances that **May be harmful if swallowed** Subclass 6.1 Category E – Substances that **May be harmful in inhaled** Subclass 6.3 Category B – Substances that **Causes mild skin irritation** Subclass 6.4 Category A – Substances that **causes eye irritation**

Subclass 9.1 Category C – Substances that are harmful to aquatic life with long lasting effects

This Material Safety Data Sheet may not provide exhaustive guidance for all HSNO Controls assigned to this substance. The EPA Web Site should be consulted for a full list of triggered controls and cited regulations.

3. Composition/information on ingredients

Chemical name: Dryden WoodOil

Ingredients: CAS-No. %-content Class Code letter

 Copper Oxinate
 0.5% - 2.0%

 Other proprietary
 80% - 98%

 Polymers proprietary
 0.5% -2.0%

4. First-aid measures

First Aid: Call a POISON CENTER or doctor/physician if you feel unwell.

If medical advice is needed, have product container or label at hand.

IF SWALLOWED: Rinse mouth

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

IF ON SKIN (or hair): Wash with plenty of soap and water. Wash contaminated clothing before reuse.

If skin irritation occurs: Get medical advice/ attention.

IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position

comfortable for breathing.

Advice to Doctor: Treat symptomatically.

5. Fire-fighting measures

In case of fire: Use Foam, water spray (fog), dry chemical, carbon dioxide type

extinguishing agents may all be suitable for extinguishing fires involving

this type of product, depending on size or potential size of fire and

circumstances related to the situation for extinction.

Special protective equipment: Fire fighters and others exposed: wear self-contained breathing apparatus

Further information: Dispose off fire residues and contaminated fire-fighting water in

accordance with local and national regulations.

Incomplete combustion will generate smoke and other hazardous gases,

including carbon monoxide.

6. Accidental release measures

Methods for cleaning up: Take up mechanically and soak up with absorbent material (e.g.

sand, sawdust universal binder etc.), dispose off absorbed material in accordance with the local and national regulations. Allow to degrade in-situ.

Additional information: Do not discharge into the drains / surface water/ groundwater.

7. Handling and storage

Handling: Wear protective gloves/eye protection/face protection.

Wash dirtied skin thoroughly after handling.

Storage: Store in a well-ventilated place. Keep cool.

Keep away from flames and hot surfaces.

Avoid release to the environment.

Plastic containers containing WoodOil can flex and split particularly if stored in conditions that vary constantly in temperature, can become brittle if frozen and may split and leak if handled roughly. Please remove contents to another container if plastic container shows signs of wear. We only recommend the use of plastic containers.

We recommend to check containers regularly.

Spilt product presents a significant slip hazard. Contain and collect any spillage.

8. Exposure controls and personal protection

General: Avoid contact with eyes and skin.

Respiratory protection: If exposed to spray mist, Wear appropriate breathing apparatus

Hand protection: Wear impermeable gloves

Eye protection: Wear safety goggles or face visor

Body protection: Wear protective clothing

9. Physical and chemical properties

Form: Viscous mobile liquid Colour: Brown / Green

Odour: Mild Density: 0.840

Pour point/range: 32° C approx

Boiling point/range: Not available

Flash point: Above 65° C (PM Closed Cup)

Ignition temperature: Not available
Solubility in water: Negligible
PH: Not available
Further information: Not available

10. Stability and reactivity

Thermal decomposition: Not available
Hazardous reactions: Not available

Further information: Keep away from flames and hot surfaces.

11. Toxicological information

Copper Oxinate 0.5% - 2.0% Acute oral toxicity (LD50 (rats)) > 4,700mg/kg body weight

Other proprietary 80% - 98% Not available Polymers proprietary 0.5% -2.0% Non Hazardous

Sensitiveness: Mild irritant

12. Ecological information

Data on elimination (persistence and degradability)

Process: Not available

Method of analysis: Not available

Mineralization: Not available

Ecotoxic effects: Not available

Remarks: Substances that are harmful to aquatic life with long lasting effects

Avoid release to the environment.

Behaviour in sewage treatment plants: Not available

AOX-value: Not available

COD-value: Not available BOD5-value: Not available

13. Disposal considerations

Disposal of product: Dispose of via an authorised person/licensed waste disposal contractor in

accordance with local regulations.

Dispose of product and container responsibly and carefully. Do not dispose of near waterways, down drains or into soil.

Avoid release to the environment.

Disposal of packaging: Clean containers may be recycled.

Non-contaminated packaging can be reused. Contaminated packaging has to be

disposed off like the product itself.

14. Transport information

Not classified as dangerous in the meaning of transport regulations. The usual precautionary measures when handling chemicals should be observed.

15. Regulatory Information

Surface Coatings and Colourants (Combustible) Group Standard 2006 HSNO No: HSR002657

16. Other information

Abbreviations: AOX Absorbable Organic Halogen

BOD Biological Oxygen Demand

C Celsius, a measure of temperature

CAS No Chemical Abstract Number

COD Chemical Oxygen Demand

EC No Existing Chemical Number

EC50 Median Effective Concentration

GHS Globally Harmonised System

HMIS Hazardous Materials Information System

LC50 Lethal Concentration 50 percent kill

LD50 Lethal Dose 50 percent kill

N. A. Not Applicable

TOC Total Organic Carbon

VOC Volatile Organic Compound

Alignment to HSNO requirements

This SDS summaries to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since Dryden Distribution Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material. If clarification or further information is needed, the user should contact Dryden Distribution Ltd at the contact details on page 1.

The data given here is based on current knowledge and experience. The purpose of this Safety Data Sheet is to describe the products in terms of their safety requirements. The data does not signify any warranty with regard to the products' properties and does not create any legal contract.

End of Safety Data Sheet