# **SAFETY DATA SHEET**

# 552-94814 INTERGRAIN REVIVA

Infosafe No.: HXMML
ISSUED Date: 18/03/2016
Issued by: CABOT'S AUSTRALIA, A DIVISION
OF DULUXGROUP (AUSTRALIA) PTY LTD

# 1. IDENTIFICATION

# **GHS Product Identifier**

552-94814 INTERGRAIN REVIVA

#### **Company Name**

CABOT'S AUSTRALIA, A DIVISION OF DULUXGROUP (AUSTRALIA) PTY LTD (ABN 67 000 049 427)

#### **Address**

1956 Dandenong Road Clayton

Victoria Australia

# Telephone/Fax Number

Tel: +61 3 9263 5678 / 1800 011 006 (toll free) Fax: +61 3 9543 4346 / 1800 657 977 (toll free)

#### **Emergency phone number**

1 800 033 111 (ALL HOURS)

# Recommended use of the chemical and restrictions on use

Timber cleaner.

# **Other Names**

Name	Product Code	
Intergrain Reviva Timber Cleaner, 1L	78594931-1L	
Intergrain Reviva Timber Cleaner, 4L	5529814-4L	
Intergrain Reviva Timber Cleaner, 10L	5529814-10L	

#### **Additional Information**

Emergency telephone number: New Zealand – 0800 734 607

# 2. HAZARD IDENTIFICATION

#### GHS classification of the substance/mixture

Acute Toxicity - Dermal: Category 4 Acute Toxicity - Oral: Category 4 Eye Damage/Irritation: Category 1 Sensitization - Skin: Category 1A Skin Corrosion/Irritation: Category 2

# Signal Word (s)

**DANGER** 

# **Hazard Statement (s)**

H302 Harmful if swallowed.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

# **Precautionary Statement (s)**

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read label before use.

#### Pictogram (s)

Corrosion, Exclamation mark



#### Precautionary statement - Prevention

P261 Avoid breathing mist, vapours or spray

P264 Wash hands, face and all exposed skin thoroughly after handling

P270 Do not eat, drink or smoke when using this product

P272 Contaminated work clothing should not be allowed out of the workplace

P273 Avoid release to the environment

P280 Wear protective clothing, gloves, eye/face protection and suitable respirator as required

# Precautionary statement - Response

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P330 Rinse mouth.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

### Precautionary statement - Storage

P404 Store in a closed container.

#### Precautionary statement - Disposal

P501 Dispose of contents/container in accordance with local, regional, national and international regulations

# **Other Information**

This material is hazardous according to health criteria of Safe Work Australia.

Hazard Classification:

Acute Toxicity – Oral – Category 4
Acute Toxicity – Dermal – Category 4
Skin Corrosion/Irritation – Category 2
Sensitisation – Skin – Category 1A
Serious Eye Damage/Irritation – Category 1

# DANGEROUS GOODS CLASSIFICATION:

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'.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### **Ingredients**

Name	CAS	Proportion	
Ingredients determined to be non-hazardous	-	Balance	
Oxalic acid	144-62-7	1-10 %	
C12-C16 alkyl dimethylbenzyl ammonium chloride	68424-85-1	1-10 %	
d-limonene	138-86-3	<1 %	

# **Other Information**

Intergrain Reviva Timber Cleaner, 1L

Bar Code: 9300611452566

Intergrain Reviva Timber Cleaner, 4L

Bar Code: 9316028006049

Intergrain Reviva Timber Cleaner, 10L

Bar Code: 9316028006100

#### 4. FIRST-AID MEASURES

# **First Aid Measures**

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126, New Zealand 0800 764 766).

#### Inhalation

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.

#### Ingestion

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.

#### Skin

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.

#### Eye contact

Immediately irrigate with copious quantities of water for 15 minutes. Eyelids to be held open.

Remove clothing if contaminated and wash skin. Urgently seek medical assistance. Transport to hospital or medical centre.

#### **Advice to Doctor**

Treat symptomatically. Can cause corneal burns.

#### **Protection for First Aiders**

Wear overalls, chemical goggles and impervious gloves. 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. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

#### 5. FIRE-FIGHTING MEASURES

# **Suitable Extinguishing Media**

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

# **Specific Methods**

Not combustible, however following evaporation of aqueous component residual material can burn if ignited. On burning may emit toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

# **Specific Hazards Arising From The Chemical**

Non-combustible material.

# **Hazchem Code**

Not applicable.

# **Decomposition Temperature**

Not available

# **6. ACCIDENTAL RELEASE MEASURES**

# Clean-up Methods - Small Spillages

Wear protective equipment to prevent skin and eye contamination. Wipe up with absorbent (clean rag or paper towels). Allow absorbent to dry before disposing with normal household garbage.

#### Clean-up Methods - Large Spillages

Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of vapours. Work up wind or increase ventilation. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal. If contamination of sewers or waterways has occurred advise local emergency services.

#### **Other Information**

Dangerous Goods – Initial Emergency Response Guide No: Not applicable.

# 7. HANDLING AND STORAGE

#### **Precautions for Safe Handling**

Avoid skin and eye contact and inhalation of vapour, mist or aerosols.

# 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 - STABILITY AND REACTIVITY. Keep containers closed when not in use - check regularly for spills.

#### **Other Information**

This material is a Scheduled Poison S6 and must be stored, maintained and used in accordance with the relevant regulations.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Occupational exposure limit values

Substance	Regulations	Exposure Duration	Exposure Limit	Units	Notes
Oxalic acid		TWA	1	mg/m3	
Oxalic acid		STEL	2	mg/m3	

#### **Biological Limit Values**

As per the 'National Model Regulations for the Control of Workplace Hazardous Substances (Safe Work Australia)' the ingredients in this material do not have a Biological Limit Allocated.

# **Other Exposure Information**

National occupational exposure limits: No value assigned for this specific material by Safe Work Australia or Department of Labour New Zealand.

As published by the Safe Work Australia or Department of Labour New Zealand.

TWA - The time-weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life.

STEL (Short Term Exposure Limit) - the average airborne concentration over a 15 minute period which should not be exceeded at any time during a normal eight-hour workday.

These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept too as low a level as is workable. These exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

If the directions for use on the product label are followed, exposure of individuals using the product should not exceed the above standard. The standard was created for workers who are routinely, potentially exposed during product manufacture.

# **Appropriate Engineering Controls**

Ensure ventilation is adequate to maintain air concentrations below Exposure Standards. Keep containers closed when not in use.

# **Personal Protective Equipment**

C: OVERALLS, SAFETY SHOES, CHEMICAL GOGGLES, GLOVES.

Wear overalls, chemical goggles and impervious gloves. 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. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

If risk of inhalation of exists, wear organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716.

# **Hygiene Measures**

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 skin and eye contact and inhalation of vapour, mist or aerosols. Ensure that eyewash stations and safety showers are close to the workstation location.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

### **Form**

Liquid

#### **Appearance**

Cloudy-yellow, viscous liquid with a slight acid odour.

# **Decomposition Temperature**

Not available

# **Melting Point**

Not available

# **Boiling Point**

Approx. 100°C

#### **Solubility in Water**

Soluble in water.

# **Specific Gravity**

1.045 (20 °C)

# рΗ

Not available

# **Vapour Pressure**

Not available (20 °C)

# Vapour Density (Air=1)

>1

# Viscosity

Not available

# **Volatile Component**

Not available by Volume

#### Flash Point

Not applicable

# **Auto-Ignition Temperature**

Not applicable

#### Flammable Limits - Lower

Not applicable

# Flammable Limits - Upper

Not applicable

# Other Information

(Typical values only - consult specification sheet)

# **10. STABILITY AND REACTIVITY**

# **Chemical Stability**

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

#### **Conditions to Avoid**

Elevated temperatures and sources of ignition.

#### Incompatible materials

Incompatible with oxidising agents.

#### **Hazardous Decomposition Products**

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

# Possibility of hazardous reactions

No known hazardous reactions.

#### 11. TOXICOLOGICAL INFORMATION

#### **Acute Toxicity - Oral**

This material has been classified as a Category 4 Hazard.

Acute toxicity estimate (based on ingredients): 300 - 2,000 mg/Kg

# **Acute Toxicity - Inhalation**

This material has been classified as non-hazardous.

#### **Acute Toxicity - Dermal**

This material has been classified as a Category 4 Hazard.

Acute toxicity estimate (based on ingredients): 1,000 - 2,000 mg/Kg

#### Ingestion

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

#### Inhalation

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

#### Skin

Contact with skin will result in irritation. A skin sensitiser. Repeated or prolonged skin contact may lead to allergic contact dermatitis.

# Eye

A severe eye irritant. Corrosive to eyes: contact can cause corneal burns. Contamination of eyes can result in permanent injury.

# Skin corrosion/irritation

This material has been classified as a Category 2 Hazard (irritant to skin).

# Serious eye damage/irritation

This material has been classified as a Category 1 Hazard (irreversible effects to eyes).

# Mutagenicity

This material has been classified as non-hazardous.

### **Respiratory sensitisation**

This material has been classified as not a respiratory sensitiser.

#### **Skin Sensitisation**

This material has been classified as a Category 1A Hazard (skin sensitiser).

# Carcinogenicity

This material has been classified as non-hazardous.

#### **Reproductive Toxicity**

This material has been classified as non-hazardous. (including via lactation)

# STOT-single exposure

This material has been classified as non-hazardous.

# STOT-repeated exposure

This material has been classified as non-hazardous.

#### **Health Hazard**

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are: For WSA format, please refer to Health Effects Section for acute effects.

# 12. ECOLOGICAL INFORMATION

### **Ecological information**

Avoid contaminating waterways.

Acute aquatic hazard: No information is available to complete an assessment.

Long-term aquatic hazard: No information is available to complete an assessment.

#### **Ecotoxicity**

No information available.

# Persistence and degradability

No information available.

# Mobility

No information available.

#### **Bioaccumulative Potential**

No information available.

# 13. DISPOSAL CONSIDERATIONS

# **Disposal considerations**

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

# **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

# **U.N.** Number

None Allocated

# **UN proper shipping name**

None Allocated

# Transport hazard class(es)

None Allocated

# **Hazchem Code**

Not applicable.

# 15. REGULATORY INFORMATION

# **Regulatory information**

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)

This material/constituent(s) is covered by the following requirements:

· The Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) established under the Therapeutic Goods Act (Commonwealth).

#### **Poisons Schedule**

S6

# Australia (AICS)

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

# **16. OTHER INFORMATION**

# **Revisions Highlighted**

Reason(s) For Issue: Format change

#### Other Information

SDS No: DLXGHSEN000003

Version: 7.0

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