

# **SAFETY DATA SHEET**

# **TOTALLY REPAIR TRPCG**

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## 1. IDENTIFICATION

#### **GHS Product Identifier**

TOTALLY REPAIR TRPCG

## **Company Name**

WORX PLUS UNIT TRUST (ABN 19 445 818 014)

#### Address

5/176 Canterbury Rd Bayswater Nth VIC Australia

## **Telephone/Fax Number**

Tel: 1300 897 873

## **Emergency phone number**

131 126

#### Recommended use of the chemical and restrictions on use

**Patching Compound** 

#### Disclaimer

Although the information and recommendations set forth in this SDS are presented in good faith and are believed to be correct as of the date of this SDS, Worx Plus Unit Trust, makes no representations as to the completeness or accuracy thereof. Information is supplied on the conditions that the persons receiving and using it will make their own determination as to the suitability for their purpose prior to use. In no event will Worx Plus Unit Trust or any affiliate thereof be responsible for damages of any nature whatsoever resulting from the use or reliance on the information set forth in the SDS.

#### 2. HAZARD IDENTIFICATION

# GHS classification of the substance/mixture

Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety Regulations, Australia.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Skin Corrosion/Irritation: Category 2 Eye Damage/Irritation: Category 1

STOT Single Exposure: Category 3 (respiratory tract irritation)

## Signal Word (s)

DANGER

## Hazard Statement (s)

H315 Causes skin irritation.

H318 Causes serious eye damage. H335 May cause respiratory irritation.

#### Pictogram (s)

Exclamation mark, Corrosion



#### Precautionary statement - Prevention

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash contaminated skin thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

## Precautionary statement - Response

P310 Immediately call a POISON CENTER or doctor/physician.

P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

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

P362 Take off contaminated clothing and wash before reuse.

P332+P313 If skin irritation occurs: Get medical advice/attention.

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

## Precautionary statement - Storage

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

P405 Store locked up.

## Precautionary statement - Disposal

P501 Dispose of contents/container to an approved waste disposal plant.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Ingredients

Name	CAS	Proportion
Calcium aluminate cement		10-30 %
Cement, portland, chemicals	65997-15-1	1-10 %
Ingredients determined not to be hazardous		Balance

## 4. FIRST-AID MEASURES

#### Inhalation

If inhaled, remove affected person from contaminated area. Apply artificial respiration if not breathing. Seek medical attention.

# Ingestion

Do not induce vomiting. Wash out mouth thoroughly with water. Seek immediate medical attention.

#### Skin

Remove all contaminated clothing immediately. Wash affected area thoroughly with soap and water. Wash contaminated clothing before reuse or discard. Seek medical attention.

#### Eye contact

If in eyes, hold eyelids apart and flush the eyes continuously with running water. Remove contact lenses. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek immediate medical attention.

## **First Aid Facilities**

Eyewash, safety shower and normal washroom facilities.

## **Advice to Doctor**

Treat symptomatically.

#### **Other Information**

For advice in an emergency, contact a Poisons Information Centre (Phone Australia 131 126) or a doctor at once.

## 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use appropriate fire extinguisher for surrounding environment.

#### **Hazards from Combustion Products**

Non combustible material.

## **Specific Hazards Arising From The Chemical**

This product is non combustible.

#### **Decomposition Temperature**

Not available

#### **Precautions in connection with Fire**

Fire fighters should wear full protective clothing and self-contained breathing apparatus (SCBA) operated in positive pressure mode. Fight fire from safe location.

## **6. ACCIDENTAL RELEASE MEASURES**

#### **Emergency Procedures**

Increase ventilation. Evacuate all unprotected personnel. Wear sufficient respiratory protection and full protective clothing to prevent exposure. Sweep up material avoiding dust generation or dampen spilled material with water to avoid airborne dust, then transfer material to a suitable container. Wash surfaces well with soap and water. Seal all wastes in labelled containers for subsequent recycling or disposal. Dispose of waste according to the applicable local and national regulations. If contamination of sewers or waterways occurs inform the local water and waste management authorities in accordance with local regulations.

#### 7. HANDLING AND STORAGE

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

Avoid inhalation of dust, and skin or eye contact. Use only in a well ventilated area. Keep containers sealed when not in use. Prevent the build up of dust in the work atmosphere. Maintain high standards of personal hygiene i.e. Washing hands prior to eating, drinking, smoking or using toilet facilities.

#### Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated area, out of direct sunlight and moisture. Store in suitable, labelled containers. Keep containers tightly closed. Store away from incompatible materials. Ensure that storage conditions comply with applicable local and national regulations.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## Occupational exposure limit values

No exposure standards have been established for this material. However, the available exposure limits for ingredients are listed below:

**Portland Cement** 

TWA: 10 mg/m<sup>3</sup>

TWA (Time Weighted Average): The average airborne concentration of a particular substance when calculated over a normal eighthour working day, for a five-day week.

Source: Safe Work Australia

## **Biological Limit Values**

No biological limits allocated.

# **Appropriate Engineering Controls**

This substance is hazardous and should be used with a local exhaust ventilation system, drawing solid/dust away from workers' breathing zone. If the engineering controls are not sufficient to maintain concentrations of particulates below the exposure standards, suitable respiratory protection must be worn.

# **Respiratory Protection**

If engineering controls are not effective in controlling airborne exposure then an approved respirator with a replaceable dust/

particulate filter should be used. Refer to relevant regulations for further information concerning respiratory protective requirements.

Reference should be made to Australian Standards AS/NZS 1715, Selection, Use and Maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices, in order to make any necessary changes for individual circumstances.

#### **Eye Protection**

Safety glasses with full face shield should be used. Eye protection devices should conform to relevant regulations.

Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 (series) - Eye Protectors for Industrial Applications.

## **Hand Protection**

Wear gloves of impervious material (PVC or rubber). Final choice of appropriate gloves will vary according to individual circumstances i.e. methods of handling or according to risk assessments undertaken. Occupational protective gloves should conform to relevant regulations.

Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.

## **Body Protection**

Suitable protective workwear, e.g. cotton overalls buttoned at neck and wrist is recommended. Chemical resistant apron is recommended where large quantities are handled.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Properties	Description	Properties	Description
Form	Powder	Appearance	Grey powder
Colour	Grey	Odour	Odourless
<b>Decomposition Temperature</b>	Not available	Melting Point	Not available
<b>Boiling Point</b>	Not applicable	Solubility in Water	Slightly soluble
Specific Gravity	3	рН	11 (1% solution)
Vapour Pressure	Not applicable	Vapour Density (Air=1)	Not applicable
Evaporation Rate	Not available	Odour Threshold	Not available
Viscosity	Not available	Density	Not available
Flash Point	Not applicable	Flammability	Non-Combustible solid
Auto-Ignition Temperature	Not available	Flammable Limits - Lower	Not applicable
Flammable Limits - Upper	Not applicable		

#### 10. STABILITY AND REACTIVITY

# **Chemical Stability**

Reacts with incompatible materials.

# **Reactivity and Stability**

Stable under normal conditions of storage and handling.

## **Conditions to Avoid**

Extremes of temperature, heat, sparks and direct sunlight

#### **Incompatible materials**

Incompatible with ethanol, oxidising agents (e.g. hypochlorites), acids (e.g. hydrofluoric acid) and interhalogens (e.g. chlorine trifluoride). Water contact may increase product temperature 2°C to 3°C.

# **Hazardous Decomposition Products**

Thermal decomposition may result in the release of toxic and/or irritating fumes.

# Possibility of hazardous reactions

Not available

## 11. TOXICOLOGICAL INFORMATION

#### **Toxicology Information**

No toxicity data available for this material.

#### Ingestion

Ingestion of this product may irritate the gastric tract causing nausea and vomiting.

#### **Inhalation**

May cause respiratory irritation. Inhalation of product dust can cause irritation of the nose, throat and respiratory system.

#### Skin

Causes skin irritation. Skin contact will cause redness, itching and swelling. Repeated exposure may cause skin dryness and cracking and may lead to dermatitis.

#### Eye

Causes eye damage. Eye contact will cause stinging, blurring, tearing, severe pain and possible burns, necrosis, permanent damage and blindness.

#### Respiratory sensitisation

Not expected to be a respiratory sensitiser.

#### Skin Sensitisation

Not expected to be a skin sensitiser.

## Germ cell mutagenicity

Not considered to be a mutagenic hazard.

#### Carcinogenicity

Not considered to be a carcinogenic hazard.

#### **Reproductive Toxicity**

Not considered to be toxic to reproduction.

# STOT-single exposure

May cause respiratory irritation.

## STOT-repeated exposure

Not expected to cause toxicity to a specific target organ.

#### **Aspiration Hazard**

Not expected to be an aspiration hazard.

#### **Other Information**

Some individuals may exhibit an allergic response upon exposure to cement, possibly due to trace amounts of chromium. Cement dermatitis may develop in individuals using wet cement, mortar, grout or concrete. Symptoms of exposure include itchy, tender, swollen, hot, cracked or blistering skin with the potential for sensitisation. Dermatitis is a result of the presence of soluble (hexavalent) chromium within the product.

## 12. ECOLOGICAL INFORMATION

# **Ecotoxicity**

No ecological data available for this material.

## Persistence and degradability

Not available

#### Mobility

Not available

## **Bioaccumulative Potential**

Not available

## **Other Adverse Effects**

Not available

# **Environmental Protection**

Prevent this material entering waterways, drains and sewers.

## 13. DISPOSAL CONSIDERATIONS

#### **Disposal considerations**

The disposal of the spilled or waste material must be done in accordance with applicable local and national regulations.

## 14. TRANSPORT INFORMATION

#### **Transport Information**

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

#### **U.N. Number**

None Allocated

#### **UN proper shipping name**

None Allocated

## Transport hazard class(es)

None Allocated

# **IMDG Marine pollutant**

No

#### **Transport in Bulk**

Not available

## **Special Precautions for User**

Not available

## 15. REGULATORY INFORMATION

## **Regulatory information**

Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.

Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)

## **Poisons Schedule**

Not Scheduled

## **16. OTHER INFORMATION**

## Date of preparation or last revision of SDS

SDS Created: May 2019

#### References

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

Standard for the Uniform Scheduling of Medicines and Poisons.

Australian Code for the Transport of Dangerous Goods by Road & Rail.

Model Work Health and Safety Regulations, Schedule 10: Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals.

Workplace exposure standards for airborne contaminants.

Adopted biological exposure determinants, American Conference of Industrial Hygienists (ACGIH).

Globally Harmonised System of Classification and Labelling of Chemicals.

## **Contact Person/Point**

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# **END OF SDS**

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