

SAFETY DATA SHEET

SECTION 1 – IDENTIFICATION: PRODUCT IDENTIFIER / CHEMICAL IDENTITY

- 1.1 PRODUCT IDENTIFIER:** Heavy Duty Digger Wipes
- 1.2 PRODUCT CODE:** AW-BHJ-WP50 (120718)
- 1.3 RELEVANT IDENTIFIED USES OF THE MIXTURE AND USES ADVISED AGAINST:**
RELEVANT IDENTIFIED USES: For general-purpose surface cleaning.
For professional use.
- RESTRICTIONS ON USE:** The ratings in the Safety Data Sheet are applicable for Occupational Risk Characterisation. This information is appropriate for incidents such as spills, where contact with the product occurs.
- 1.4 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET:**
SUPPLIER NAME: TOTAL OUTDOOR CONSTRUCTIONS PTY LTD (DiggerLid)
ABN: 91 626 509 260
ADDRESS (Australia): 4 Tesmar Circuit, Chirnside Park, VIC 3116
TELEPHONE NUMBER (Australia): 1300 661 881
WEBSITE: www.diggerlid.com
EMAIL: info@diggerlid.com
- 1.5 EMERGENCY TEL. NUMBER:** Australia: 03 9532 7065 (Poisons Information Centre 131 126)

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 rated as hazardous.
- 2.2 LABEL ELEMENTS INCLUDING PRECAUTIONARY STATEMENTS:**
SIGNAL WORD: Not Applicable.
PICTOGRAMS: Not Applicable.
HAZARD STATEMENTS: Not Applicable.
- PRECAUTIONARY STATEMENTS:**
PREVENTION: P102 - Keep out of reach of children.
P103 - Read carefully and follow all instructions.
- RESPONSE:** P101 - If medical advice is needed, have product container or label at hand.
- STORAGE:** Not Applicable.
- DISPOSAL:** Not Applicable.
- 2.3 OTHER HAZARDS:** Excessive exposure may result in irritation to the skin. 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.

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SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS Number	Concentration %w/w	GHS Classification
Other non-hazardous ingredients	-	To 100%	Not Applicable

SECTION 4 – FIRST AID MEASURES

4.1 DESCRIPTION OF NECESSARY FIRST AID MEASURES:

INGESTION:

Rinse mouth out with water. If swallowed, do NOT induce vomiting. If vomiting occurs, position the patient leaning forward or on their left side (preferably head down) to maintain an open airway and reduce the risk of aspiration. Seek medical attention if irritation develops, persists, or if vomiting has occurred following ingestion.

EYE:

If in eyes, hold eyelids apart and flush the eye immediately with plenty of running water. Continue flushing for at least 15 minutes. Check for contact lenses. If there are contact lenses, these should be removed after several minutes if it can be done so easily. If irritation develops or persists after flushing, seek medical attention immediately.

SKIN CONTACT:

If skin contact occurs, remove any contaminated clothing and footwear. Wash affected areas thoroughly with soap and water. Seek medical attention if skin irritation develops or persists.

INHALATION:

In the case of excessive inhalation, remove the person to fresh air away from the source of exposure, if it is safe to do so. If assisting, avoid exposing yourself—only enter contaminated areas with appropriate respiratory protection. Once removed, keep the person at rest in a well-ventilated area and provide reassurance. If symptoms such as dizziness or lack of coordination occur, seek medical attention. If the person is not breathing, provide artificial respiration and seek immediate medical assistance. If unconscious, place them in the recovery position and seek urgent medical help. If irritation develops or persists, consult a doctor.

PROTECTION FOR FIRST AIDERS:

Personnel must not place themselves in potentially hazardous situations. If the patient has ingested the product, do not perform direct mouth-to-mouth resuscitation. Always wear appropriate gloves when dealing with first aid procedures involving chemicals and/or blood.

FIRST AID FACILITIES:

Eye wash fountain and safety showers, or at least a source of flowing water, are recommended in the area where the product is used.

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 and diarrhoea. Eye contact may lead to localised burning, redness, and tearing. Skin contact may lead to redness or itching.

CHRONIC:

Excessive skin contact may aggravate/exacerbate existing skin conditions, such as dermatitis, in individuals with sensitive skin.

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

ADVICE TO DOCTOR:

Treat symptomatically.

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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 spray. Spray down fumes resulting from fire.

UNSUITABLE MEDIA:

Avoid using full water jet directed at residual burning material.

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. Keep storage areas and fire exposed surfaces, etc. cool with water spray.

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 small spills, wear Nitrile gloves, glasses/goggles, boots and full-length clothing. During routine operation for a small spill in the open 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 and whether the atmosphere is flammable. If in doubt about potential oxygen deficiency, wear self-contained breathing apparatus. Never enter an environment with a flammable atmosphere.

CONTROL MEASURES:

Ventilate area and extinguish and/or remove all sources of ignition. Stop the leak if safe to do so. 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:

Observe all personal protective equipment recommendations described in this Safety Data Sheet. Shovel or sweep up material and place into clean, dry, suitably labelled containers and close lids tightly. If there is the possibility of spills or rinsings to enter drains, surface water, sewers or watercourses ensure bunding, or that drains are covered, to minimise the potential for this to occur.

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SECTION 6 – ACCIDENTAL RELEASE MEASURES - Continued

6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP (Continued):

CLEANING PROCEDURES: Having contained the spill, as mentioned above, collect all material. Follow local regulations for the disposal of waste. Personnel must wear the appropriate protection as mentioned in Section 6.1 during cleaning procedures. Wash contaminated area and objects with large volumes of detergent and water after spill has been cleared. Rinse the cleaned area with water.

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, full-length clothing and an apron. Avoid inhalation of vapours. 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 before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. 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: Store in a cool, dry, well-ventilated area away from heat and ignition sources, combustible materials, reducing agents, organic materials, strong acids and alkalis, foodstuffs and clothing. It is recommended to store the product at below 25°C. Keep containers closed when not in use.

INCOMPATIBILITIES: Strong oxidising agents, strong acids and alkalis.

SECTION 8 – EXPOSURE CONTROLS & PERSONAL PROTECTION

8.1 EXPOSURE CONTROL MEASURES:

EXPOSURE LIMIT VALUES: Exposure standards for the product have not been established.

8.2 BIOLOGICAL MONITORING: No data available.

8.3 CONTROL BANDING: No data available.

8.4 ENGINEERING CONTROLS:

Special ventilation is not normally required, when using this product in normal use scenarios. However, in scenarios, such as a spill, if vapours are generated local exhaust ventilation should be provided to maintain airborne concentration levels at an acceptable level that does not cause irritation.

8.5 INDIVIDUAL PROTECTION MEASURES:

EYE & FACE PROTECTION: Eye protection is not required during normal handling of the product. Eye protection should be worn in accordance with AS1336 and AS1337.

SKIN (HAND) PROTECTION: Hand protection is not normally required during normal handling of the product. However, it is recommended to wear gloves to provide hand protection. PVC, Neoprene or Nitrile rubber gloves are recommended.

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SECTION 8 – EXPOSURE CONTROLS & PERSONAL PROTECTION - Continued

SKIN (CLOTHING) PROTECTION:

Special clothing is not normally required during normal handling of the product. If there is a spill scenario and if there is the potential of extended contact with the material, wear long sleeved clothing 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 vapours are generated at a level that is uncomfortable to the individual, 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: Wipes soaked in colourless to yellow transparent liquid.
ODOUR: No data available.
ODOUR THRESHOLD: No data available.
pH: No data available.
MELTING/FREEZING POINT: Not Applicable.
INITIAL BOILING POINT: Not Applicable.
BOILING RANGE (°C): Not Applicable.
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 @ 25.0°C: No data available.
SOLUBILITY IN WATER(g/L): Not Applicable
PARTITION COEFFICIENT: No data available.
AUTO-IGNITION TEMP (°C): No data available
DECOMPOSITION TEMP (°C): No data available.
VISCOSITY (cPs): Not Applicable.

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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 strong oxidising agents, such as strong acids, chlorates, nitrates and peroxides. Hazardous polymerisation does not occur.
- 10.4 CONDITIONS TO AVOID:** Avoid ignition sources including heat and sparks. Observe the usual precautionary measures for handling chemicals. Do not heat the container, leave it in direct sunlight, or leave the container open when not in use.
- 10.5 INCOMPATIBLE MATERIALS:**
Strong oxidising agents, strong acids and alkalis.
- 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. It may cause irritation to the mouth, throat and digestive tract. 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 of sensitive individuals following prolonged exposure. 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. Symptoms may include localized 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 or 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.

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SECTION 11 – TOXICOLOGICAL INFORMATION - Continued

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:**

There is no data available for the product as a whole. 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 high concentrations may cause central nervous system depression resulting in drowsiness, headaches, dizziness and nausea.

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

There is no data available for the product as a whole. 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 as stated by the manufacturer.

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, the manufacturer recommends that if swallowed, do NOT induce vomiting. If vomiting has occurred after ingestion the person should be observed to ensure that aspiration into the lungs has not occurred.

11.12 OTHER INFORMATION: No additional information is available.

SECTION 12 – ECOLOGICAL INFORMATION

12.1 ECOTOXICITY: There is no data available for the product as a whole. Based upon calculated values, the manufacturer nominates that the product is not expected to be rated.

12.2 PERSISTENCE & DEGRADABILITY:

There is no data available for the product as a whole.

12.3 BIOACCUMULATIVE POTENTIAL:

There is no data available for the product as a whole.

12.4 MOBILITY IN SOIL:

There is no data available for the product as a whole.

12.5 OTHER ADVERSE EFFECTS:

Do not allow the product to reach ground water, water courses or sewage systems.

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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 waste at an appropriate collection depot. Spilled product that cannot be recovered should be carefully shovelled, into a suitable waste container, such as a plastic drum with a tight-fitting lid, 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.

CONTAINERS:

Empty containers may contain residual product. They should be completely emptied and then stored until disposed of. Empty containers should be taken for recycling after cleaning or for disposal through suitably licensed contractors in accordance with Government regulations.

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:	Not applicable.
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:	Not applicable.

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:	Not applicable.

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SECTION 15 – REGULATORY INFORMATION

15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS:

APPLICABLE REGULATIONS:

SUSMP: Not scheduled.
AICIS: All ingredients are on the AICC.
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.

GHS CLASSIFICATION HAZARD CLASS & CATEGORY AND HAZARD STATEMENT:

Non-hazardous.

SECTION 16 – ANY OTHER RELEVANT INFORMATION

SDS INFORMATION:

Date of SDS Preparation: 20 October 2025

Version: 1.0

VERSION HISTORY:

Version	Date	Summary of Changes
1.0	10/2025	Initial Preparation of Safety Data Sheet according to GHS7 requirements.

ACRONYMS:

ADG Code	Australian Code for the Transport of Dangerous Goods by Road and Rail
AICIS	Australian Industrial Chemicals Introduction Scheme
AICC	Australian Inventory of Industrial Chemicals
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
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
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
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
PPE	Personal Protective Equipment.
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
RTECS	Registry of Toxic Effects of Chemical Substances

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SECTION 16 – ANY OTHER RELEVANT INFORMATION - Continued

ACRONYMS (Continued):

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
%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 Chemical 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 Environmental Tier II Assessment for Benzalkyl quaternary ammonium surfactants CAS number 8001-54-5.
NICNAS IMAP Human Health Tier II Assessment for Benzalkyl quaternary ammonium surfactants CAS number 8001-54-5.
NICNAS IMAP Human Health Tier II Assessment for Ethanol CAS Number: 64-17-5.
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.