



SAFETY DATA SHEET

SECTION 1 IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

Product Identifier PAINT CLEANUP

Other Names None

Manufacturer's Product Code 80000

Recommended Use Water-based paint brush cleaning solution

Details of Supplier/Manufacturer

Company:	Recochem Inc. ABN: 69 010 485 999	
Address:	1809 Lytton Road, Lytton, Queensland 4178	
Phone:	(07) 3308 5200 Fax: (07) 3308 5201	
Website:	www.recochem.com.au	

Emergency Telephone Numbers

Business Hours:	(07) 3308 5200	
After Hours:	1300 131 001	
Poisons Information:	Australia: 13 11 26	New Zealand: 0800 764 766

SECTION 2 HAZARDS IDENTIFICATION

Hazardous chemical	according to classification by Safe Work Australia
Non-dangerous goods	according to the Australian Code for the Transport of Dangerous Goods by Road and Rail

Signal Word DANGER

GHS Classification	Pictogram	Hazard statement
Serious Eye Damage/Irritation, Category 1	CORROSION	H318 Causes serious eye damage
Acute Aquatic Toxicity – Category 3		H402 Harmful to aquatic life

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Precautionary statements:

GENERAL	
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
PREVENTATIVE	
P273	Avoid release to the environment
P280	Wear protective gloves/eye protection/face protection
RESPONSE	
P305 + P351 +	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact
P338	lenses, if present and easy to do. Continue rinsing
P310	Immediately call a POISON CENTER or doctor/physician
DISPOSAL	
P501	Dispose of contents/container in accordance with local regulations

SECTION 3 COMPOSITION AND INFORMATION ON INGREDIENTS

Ingredients Names and Proportions

Chemical Entity	CAS Number	Proportion (%)
2-Butoxyethanol	111-76-2	< 5
Non-hazardous ingredients (at the concentration used)	-	< 5
Water	7732-18-5	Balance

SECTION 4 FIRST AID MEASURES

Description of necessary first aid measures

Inhalation:	Keep victim calm and remove to fresh air if safe to do so. If rapid recovery does not occur, transport to nearest medical facility for additional treatment
Skin Contact:	If skin contact occurs, remove contaminated clothing and wash skin thoroughly with water and follow by washing with soap if available. If irritation persists, seek medical attention
Eye Contact:	If in eyes, hold eyes open, flood with water for at least 15 minutes. If irritation persists, seek medical attention
Ingestion:	If swallowed, do NOT induce vomiting. Rinse mouth with water. Seek medical attention

Symptoms caused by exposure

Inhalation:	Not expected to cause irritation
Skin:	May cause mild irritation
Eye:	May cause mild irritation, redness and swelling
Ingestion:	Not expected to cause irritation

Medical attention and special treatment

Treat symptomatically.

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SECTION 5 FIRE FIGHTING MEASURES

Suitable extinguishing equipment

Not considered to be a significant fire risk.

Specific hazards arising from the chemical

May produce oxides of carbon.

Special protective equipment and precautions for fire fighters

Wear full protective clothing and self-contained breathing apparatus.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Avoid contact with spilled or released material. Shut off leaks, if possible without personal risks. Isolate hazard area and deny entry to unnecessary or unprotected personnel.

Environmental precautions

Use appropriate containment to avoid environmental contamination.

Methods and materials for containment and cleaning up

Absorb with materials such as sand or inert dry material and place or pump into an appropriate waste disposal container. Dispose of in accordance with regional regulations.

SECTION 7 HANDLING AND STORAGE

Precautions for safe handling

Avoid contact with skin, eyes and clothing. Do not ingest. Wash thoroughly after handling. Do not eat, drink or smoke in contaminated areas. Handle and open containers with care in a well-ventilated area. Do not empty into drains.

Conditions for safe storage, including any incompatibilities

Store in a cool, well-ventilated area, away from sunlight, ignition sources and other sources of heat.

SECTION 8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure control measures

From National Occupational Health & Safety Commission (NOHSC) Worksafe Australia - 2-Butoxyethanol: 96.9mg/m³ (20ppm) TWA (8hr) skin, 242mg/m³ (50ppm) STEL

Biological monitoring

No biological limit allocated.

Engineering controls

Ensure that adequate ventilation is provided. Avoid generating and inhaling mists and vapours. Keep containers closed when not in use.

Individual protection measures

Eye and face protection:	Wear safety goggles.
Skin protection:	Use solvent resistant gloves, nitrile for longer term protection or PVC and neoprene for incidental splashes.
Respiratory protection:	If work practices do not maintain adequate ventilation, use appropriate respiratory protection equipment. When using respirators, select an appropriate combination of mask and filter. Select a filter for organic gases and vapours (boiling point > 65°C). Respirators should comply with AS1716 or an equivalent approved by a state/territory authority.
Thermal hazards:	Not applicable.

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SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Colourless clear liquid
Odour:	Data not available
Odour threshold (ppm):	Data not available
pH:	< 10.5
Melting point/freezing point (°C):	0 approx.
Initial boiling point and boiling range (°C):	100 approx.
Flash point (°C):	Data not available
Evaporation rate (Butyl acetate = 1):	Data not available
Flammability:	Data not available
Upper/lower flammability or explosive limits (%):	Data not available
Vapour pressure (mmHg @ 25°C):	Data not available
Vapour density (air = 1):	Data not available
Density (g/ml @ 25°C):	1.000 – 1.010
Solubility:	Miscible in water
Partition coefficient: n-octanol/water:	Data not available
Auto-ignition temperature (°C):	Data not available
Decomposition temperature (°C):	Data not available
Kinematic viscosity (mm²/s @ 20°C):	Data not available

SECTION 10 STABILITY AND REACTIVITY

Reactivity

Stable under normal conditions of use.

Chemical stability

Stable under normal conditions of use.

Possibility of hazardous reactions

Stable under normal conditions of use.

Conditions to avoid

Data not available.

Incompatible materials

Data not available.

Hazardous decomposition products

Oxides of carbon.

SECTION 11 TOXICOLOGICAL INFORMATION

Acute toxicity:	Assumed to be of low toxicity.
Skin corrosion/irritation:	May cause minor irritation

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Serious eye damage/irritation:	May cause minor eye irritation.	
Respiratory or skin sensitisation:	Not expected to be a sensitiser	
Germ cell mutagenicity:	No evidence of mutagenic activity	
Carcinogenicity:	Not carcinogenic in animal studies	
Reproductive toxicity:	Not expected to impair fertility	
Specific Target Organ Toxicity (STOT) – single exposure:	Data not available	
Specific Target Organ Toxicity (STOT) – repeated exposure:	Data not available	
Aspiration hazard:	Data not available	

SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicity

Acute toxicity:

Fish –	Data not available
Aquatic invertebrate –	Data not available
Algae –	Data not available
Microorganisms –	Data not available

Chronic toxicity:

Fish –	Data not available
Aquatic invertebrate –	Data not available
Algae –	Data not available
Microorganisms –	Data not available

Persistence and degradability

Biodegradable.

Bioaccumulative potential

Negligible potential to bioaccumulate.

Mobility in soil

Miscible with water.

Other adverse effects

Data not available.

SECTION 13 DISPOSAL CONSIDERATIONS

Ensure waste disposal conforms to local waste disposal regulations.

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SECTION 14 TRANSPORT INFORMATION

UN number:	Not applicable
Proper shipping name:	Not applicable
Australian Dangerous Goods class:	Not applicable
Australian Dangerous Goods packing group:	Not applicable
Hazchem code:	Not applicable

SECTION 15 REGULATORY INFORMATION

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP), Poisons Schedule:	Not scheduled
Australian Inventory of Chemical Substances (AICS):	Listed
Dangerous Goods Initial Emergency Response Guide (SAA/SNZ HB76):	Not applicable

SECTION 16 OTHER INFORMATION

Date of preparation:	10/09/2018
Revision number:	3
Changes in this revision:	Formulation change

This SDS summarises product safety information at the date of issue, to the best of our knowledge, as a general guide. Recochem cannot anticipate or control the conditions under which the product is used, so prior to usage each user must assess and control the risks associated with their use of the product. Users should also consult the relevant legislation governing the use and storage of this product. We make no warranties, express or implied, and assume no liability in connection with any use of information contained within this document. If clarification or further information is needed, the user should contact Recochem on (07) 3308 5200.

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