MOP & BUFF
Safety Data Sheet

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product name: MOP & BUFF

Synonyms
Mop & Buff, Spray Buff.

Product Code
MB1

Recommended use: Floor maintenance cleaner, spray buff

Supplier Name	**COMPLIANT CLEANING SUPPLIES & SYSTEMS PTY LTD**
Address	5/150 Edmondstone St Wilston QLD 4051
Telephone	1300 314 491
Fax	1300 926 422
Emergency	1800 201 700
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SDS Date	1 September 2021 Version 2

2. HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO SWA/ASCC CRITERIA
NOT CLASSIFIED AS A DANGEROUS GOODS BY THE CRITERIA OF THE ADG CODE

SIGNAL WORD NONE. Not hazardous.

Prevention

P102:	Keep out of reach of children.
P262:	Do not get in eyes, on skin, or on clothing.
P281:	Use personal protective equipment as required.

Response

P353:	Rinse skin or shower with water.
P301+P330+P331:	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P370+P378:	In case of fire, use carbon dioxide, dry chemical, foam, water fog.

Storage

P404:	Store in a closed container.

Disposal

P501:	Dispose of small quantities and empty containers by wrapping with paper and putting in garbage. For larger quantities, if recycling or reclaiming is not possible, use a commercial waste disposal service.

3. COMPOSITION/ INFORMATION ON INGREDIENTS

Ingredients:

Chemical Name, CAS No	Proportion	Risk Phrases
Wax emulsion Blend	1 - 10%	
Phosphate Salt	1 – 10%	
Sodium Metasilicate	<1%	
Water and minor ingredients	to make total of 100%	

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

4. FIRST AID MEASURES

Poison Information Centre in each state can provide additional assistance for scheduled poisons. Phone 131126 from anywhere in Australia.

Ingestion:

Rinse mouth with water. Give water to drink. Do NOT induce vomiting. Seek medical advice.

Eye Contact:

Immediately flush the contaminated eye(s) with lukewarm, gently flowing water for AT LEAST 15 minutes, by the clock, holding the eyelid(s) open. Remove clothing if contaminated and wash skin. If irritation occurs seek medical attention.

Skin Contact:

Wash contaminated skin with plenty of water. Remove contaminated clothing and wash before re-use. If irritation persists, seek medical advice.

Inhalation:

Remove source of contamination or move victim to fresh air.

Other First Aid:

Consult a physician and/or the nearest Poison Information Centre if necessary.

Notes to physician:

Treat symptomatically as for detergent solutions.

5. FIRE FIGHTING MEASURES

Flammability	Non flammable. May evolve toxic gases when heated to decomposition.
Fire and Explosion	Non flammable. Treat as per requirements for Surrounding Fires: Evacuate area and contact emergency services. Remain upwind & notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers & nearby storage areas.
Extinguishing	Non flammable. Prevent contamination of drains or waterways.
Hazchem Code	None Allocated

6. ACCIDENTAL RELEASE MEASURES

Small Spills: Contain using sand or diatomaceous earth. Collect and seal in properly labelled drums. Wash remaining area with large volumes of water.
Large Spills: PRECAUTIONS Restrict access to area. Clear area of unprotected personnel. Provide adequate protective equipment and ventilation. Remove chemicals which can react with the spilled material. Spills are slippery.
CLEANUP Contain spill or leak. Do not allow entry into sewers or waterways.
Spilled solutions should be contained by dyking with inert material, such as sand or earth. Solutions can be recovered or carefully diluted with water.
DISPOSAL Federal, state and local regulations should be reviewed prior to disposal. May be harmful to aquatic life in high concentrations.

7. STORAGE AND HANDLING

HANDLING Follow personal protection advice.
STORAGE CONDITIONS Store in suitable labelled containers. Keep containers tightly closed when not in use and when empty. Protect from damage.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Exposure Standards: No values assigned by SWA Australia.

Engineering Controls: Use in well-ventilated area. Keep containers closed when not in use.

Personal Protection: People with sensitive or damaged skin should avoid contact with neat liquid. If in doubt wear imperious rubber gloves. Use safety glasses or goggles or other suitable eye protection if there is mist or spray.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	WHITE LIQUID	**Solubility (Water)**	MISCIBLE
Odour	LEMON	**Specific Gravity**	1.02 - 1.05
Ph	10 - 11	**Volatiles**	NOT AVAILABLE
Vapour Pressure	NOT RELEVANT	**Flammability**	NON FLAMMABLE
Vapour Density	NOT AVAILABLE	**Flash Point**	NOT RELEVANT
Boiling Point	NOT AVAILABLE	**Upper Explosion Limit**	NOT RELEVANT
Melting Point	NOT AVAILABLE	**Lower Explosion Limit**	NOT RELEVANT
Evaporation Rate	NOT AVAILABLE		

10. STABILITY AND REACTIVITY

NCOMPATIBILITY - None

HAZARDOUS DECOMPOSITION PRODUCTS	Oxides of carbon, CO ,CO_2
HAZARDOUS POLYMERIZATION	Does not occur
CORROSIVITY TO METALS	Non-corrosive

EXPLOSION DATA - SENSITIVITY TO MECHANICAL IMPACT	Not applicable
EXPLOSION DATA - SENSITIVITY TO STATIC CHARGE	Not applicable
FIRE HAZARD COMMENTS	Will not burn or support combustion.
FIRE EXTINGUISHING AGENTS	Use an extinguisher appropriate to the material which is burning
FIRE FIGHTING PROCEDURES	Water can be used to extinguish a fire in an area where product is stored.
COMBUSTION PRODUCTS	Oxides of carbon, CO ,CO_2

11. TOXICOLOGICAL INFORMATION

Acute Effects:

Ingestion:

An unlikely route of entry with normal use. May cause local irritation to the gastro-intestinal tract causing vomiting and abdominal pain to occur.

Eye contact:

Sprays and mists may cause eye irritation.

Skin contact:

Frequent or prolonged contact may cause defatting of the skin leading to drying and cracking.

Inhalation:

An unlikely route of entry with normal use. May cause irritation.

Long term Effects:

No data available.

Toxicity Data:

No data

12. ECOLOGICAL INFORMATION

Environment Limited ecotoxicity data was available for this product at the time this report was prepared. Ensure appropriate measures are taken to prevent this product from entering the environment.

13. DISPOSAL CONSIDERATIONS

Refer to State Land Waste Management Authority. Decontaminate empty containers before disposal, by triple rinsing with water, using rinse water in further processing.

Waste Disposal For small amounts, absorb with sand, vermiculite or similar and dispose of to an approved landfill site. For larger amounts, contact the manufacturer for additional information.

Legislation Dispose of in accordance with relevant local legislation.

14. TRANSPORT INFORMATION

NOT CLASSIFIED AS A DANGEROUS GOODS BY THE CRITERIA OF THE ADG CODE

Shipping Name None allocated

UN No. None allocated	**DG Class** None allocated	**Subsidiary Risk(s)**	None Allocated
Packing Group None allocated	**Hazchem Code** None allocated	**EPG**	None allocated

15. REGULATORY INFORMATION

Poison Schedule A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).

AICS All chemicals listed on the Australian Inventory of Chemical Substances (AICS).

16. OTHER INFORMATION

Additional Information

ABBREVIATIONS:

ADB - Air-Dry Basis.
BEI - Biological Exposure Indice(s)
CAS# - Chemical Abstract Service number - used to uniquely identify chemical compounds.
CNS - Central Nervous System.
EINECS - European Inventory of Existing Commercial Substances.
GHS – Globally Harmonized System
IARC - International Agency for Research on Cancer.
M - moles per litre, a unit of concentration.
mg/m3 - Milligrams per cubic meter.
NOS - Not Otherwise Specified.
NTP - National Toxicology Program.
OSHA - Occupational Safety and Health Administration.
pH - relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline).
ppm - Parts Per Million.
RTECS - Registry of Toxic Effects of Chemical Substances.
TWA/ES - Time Weighted Average or Exposure Standard.

HEALTH EFFECTS FROM EXPOSURE:

It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a Compliant Cleaning Supplies & Systems Pty Ltd report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

The recommendation for protective equipment contained within this Compliant Cleaning Supplies & Systems Pty Ltd report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

Report Status

This Safety Data Sheet document has been compiled by Compliant Cleaning Supplies & Systems Pty Ltd. Further clarification regarding any aspect of this product should contact Compliant Cleaning Supplies & Systems Pty Ltd directly. While Compliant Cleaning Supplies & Systems Pty Ltd has taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, Compliant Cleaning Supplies & Systems Pty Ltd accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.