Chapter 2.



MG-M 5L/20L

Anti Mould Preventative Spray 5L / 20L

Surface Pump Spray application Kills and Stops Re-Growth on surfaces around your facilities, (Back of building, eaves, brick works, shade sails, glamping tents (canvas) etc. Treatment kills mould, then clean off / remove and reapply to stop regrowth. Pro-active maintenance stop mould from growing instead of being reactive. Impact & uses - Significantly reduces unsightly and dangerous mould growth and minimise maintainace time. Tips 1. Spray directly onto problem area to kill the mould membrane as well as spores. Tip 2. Ensure Garden sprayer is clean and non contaminated. with other chemicals.

How to apply - Kill and remove mould from surface, then apply anti-mould treatment to stop regrowth.

Step 1: Use either wipe clean with Microguard disinfectant/cleaner, or While vinegar diluted to 80:20 or pressure wash surface.

Step 2: Spray the surface with Microguard's Anti-mould spray, garden sprayer for outdoor surfaces, direct trigger spray or Microguard's Area applicator, for inside, allow to dry.

The antimicrobial adheres to the surface and stays active, preventing regrowth.

Step 3: Repeat 4 monthly



PPE Required - Wear PPE (Personal Protective Equipment) when using. Do not use for any other purpose than is described.. 1. PPE, P2 face mask, Eye protection, glover and protective work wear.



Safe handling and storage - Caution and handling: Keep out of reach of children and pets. Use undiluted. Do not mix with detergents or other chemicals. Avoid contact with eyes and skin - if contact with eyes or skin occurs, rinse well with water immediately, if irritation continues seek medical assistance. For advice, contact a Poisons Information Centre (e.g. phone Australia 13 11 26; New Zealand 0800 764 766) or a doctor (at once).

Store below 30°c. Do not tip or pour down the drain or sink.





Chapter 2.



MG-AS 5L/20L

Anti Arachnid Direct Spray 5L / 20L

Surface Pump Spray application kills Arachnids (Most types of spiders) Around facility's surfaces (light fittings, eaves, amenities blocks, and decks etc). Treatment has a pesticide that kills, and Active Antimicrobial that deters and prevents mould.. By spraying surfaces it significantly reduces unsightly webs and nesting. Be Pro-active and stop the spiders from wanting to nest on surfaces you don't want them too - pro-active maintenance instead of being reactive.

Impact & uses - This treatment stays active and effective long after application. It reduces the number spider around your facility. Tips 1. After high cleans are done, it's easy to treat substreights and areas to stop spiders and mould from coming back!

> **PPE Required** - Wear PPE (Personal Protective Equipment) when using. Do not use for any other purpose than is described.. 1. Allow the solution to dry. drying times will vary depending on the fabric's and how

much product is applied.



Safe handling and storage - WARNING, Only use in a well-ventilated areas and always use PPC (personal protective equipment, gloves/clothing/eye/face protection) when using and handling. Can cause Skin irritations, serious Eye damage, and poisonous if Swallowed. - If any get onto the Skin thoroughly wash off straight away - If any get in the Eyes, thoroughly rinse and keep rinsing with water until completely washed out, see a doctor. - If Swallowed or breath in fumes, wash your mouth out thoroughly, drink water, and seek medical assistance straight away. Keep away from heat/sparks/open flames/hot surfaces. Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures greater than 50°c. KEEP OUT OF REACH OF CHILDREN and PETS. Read instructions and SDS Sheet before using. Do not discard or pour in waterways, toxic to aquatic life. Do not use it for any other purpose than is described. Do not dilute or mix any other product. Not to be on-sold.

How to apply - Spray directly onto surfaces with a garden sprayer for outdoor use, stop spiders from nesting, use on pre-cleaned surfaces as this product don't have any corrosive properties (so won't desolve current webs, but also wont wreck any surfaces).

Step 1: Remove current webs by either pressure cleaning or sweeping them away and allow the surface to dry.

Step 2: Spray the surface with Microguard's Anti-spider spray, using a garden sprayer for outdoor surfaces, outdoors use only, allow to dry.

Step 3: Repeat 4 monthly





Chapter 2.



MG-AM 5L/20L

Anti Mosquito & Midges Spray 5L / 20L

Surface Pump Spray application reduces Mosquito & Midge landings on human & animal skin. Treatment confuses the receptors of the mosquito thus disorienting it, this reduces the mosquito's ability to locate skin and land on it.

The Antimicrobial spray also prevents mould.

By disorienting the Mosquito - NO SKIN LANDINGS = NO BITES **Directions -** Professional use only. - Full training is supplied. - Spray on application with long-lasting results. Impact & uses - Effective long after application. minimises mould growth on treated area. Tips 1. Spray directly onto surfaces around areas that you want to repel mosquito's.

> **PPE Required** - Wear PPE (Personal Protective Equipment) when using. Do not use for any other purpose than is described..

much product is applied.



Safe handling and storage - WARNING, Only use in a well-ventilated areas and always use PPC (personal protective equipment, gloves/clothing/eye/face protection) when using and handling. Can cause Skin irritations, serious Eye damage, and poisonous if Swallowed. - If Skin contact, thoroughly wash off straight away - If any get in the Eyes, thoroughly rinse and keep rinsing with water until completely washed out, see a doctor. -If Swallowed or breath in fumes, wash your mouth out thoroughly, drink water, and seek medical assistance straight away. Keep away from heat/sparks/open flames/hot surfaces. Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures greater than 50°c. KEEP OUT OF REACH OF CHILDREN and PETS. Read instructions and SDS Sheet before using. Do not discard or pour in waterways, toxic to aquatic life. Do not use it for any other purpose than is described. Do not dilute or mix any other product. Not to be on-sold.

How to apply - Spray directly onto surfaces with a garden sprayer for outdoor use only, adjusting the spray to suit the surface to ensure enough product is applied to completely wet the substreight, eg hard surfaces (steel) absorbs less, wood and painted surfaces are better with fabrics like cavas and vinyl best.

Step 1: Ensure surface are clean and grease free and allow the surface to dry.

Step 2: Spray the surface with Microguard's Anti-Mosquito spray, using a garden sprayer for outdoor surface, allow to dry.

Step 3: Repeat 4 monthly (more offen for direct sunlight surfaces, for best results.)



1. Allow the solution to dry. drying times will vary depending on the fabric's and how





Anti Bed Bug & Mite Spray

Suitable for all fabrics, mattress, carpets, furniture, bedheads, bed frames & bed side tables. A simple spray-on application to stop infestation. Active long-lasting protection.

• Stops **Bedbugs and Mites** from nesting on sub-straights. - Bedbug bite the skin to feed on blood (attacks).

Impact - Effective long after application. It eliminates bed bugs and mites from the target area. Directions - Professional use only. - Full training is supplied. - Spray on application with long-lasting results. Tips 1. Spray direct onto area, furniture or carpets that you want to ensure Bedbugs won't nest or infest.

How to apply - Spray direct onto area, furniture or carpets that you want to ensure Bedbugs won't nest or infest.

Step 1: Remove linen, bedding and anything off surface that you want to treat.

Step 2: Venterlate the area allowing air flow.

Step 3: Spray the surface with Microguard's Anti Bed Bug spray, using a garden sprayer or trigger bottle, ensuring the surface or fabric is completely wet, allow to completely dry before re using the space. (drying times will vary depending on the fabric's and how mush product is applied.) Step 3: Repeat 4 monthly



PPE Required - Wear PPE (Personal Protective Equipment) when using. Do not use for any other purpose than is described..

much product is applied.



Safe handling and storage - WARNING, Only use in a well-ventilated areas and always use PPC (personal protective equipment, gloves/clothing/eye/face protection) when using and handling. Can cause Skin irritations, serious Eye damage, and poisonous if Swallowed. - If any get onto the Skin thoroughly wash off straight away - If any get in the Eyes, thoroughly rinse and keep rinsing with water until completely washed out, see a doctor. - If Swallowed or breath in fumes, wash your mouth out thoroughly, drink water, and seek medical assistance straight away. Keep away from heat/sparks/open flames/hot surfaces. Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures greater than 50°c. KEEP OUT OF REACH OF CHILDREN and PETS. Read instructions and SDS Sheet before using. Do not discard or pour in waterways, toxic to aquatic life. Do not use it for any other purpose than is described. Do not dilute or mix any other product. Not to be on-sold.



1. Allow the solution to dry. drying times will vary depending on the fabric's and how





Anti Microbial Carpet disinfectant

Suitable for all carpets, rugs, and furnishings.

A simple spray-on or wet vac machine application to kill Bacteria and Germs. Active long-lasting protection.

• Stops Bacteria and Germs from growing. - Human and pet smells and introduced pathegins.

Impact - Effective long after application. It eliminates Bacteria, germs and mould growth on treated area. **Directions -** Spray on application with long-lasting results.

How to apply -

Fry Pitch

- 1. Use with in carpet cleaning machine.
- 2. Allow carpet solution to dry for 10 minutes, once the surface is dry, it is ready to use.
- 3. Repeat as required for disinfecting.
- 4. **Repeat** Bi-monthly

PPE Required - Wear PPE (Personal Protective Equipment) when using. Do not use for any other purpose than is described. 1. PPE, P2 face mask, Eye protection, glover and protective work wear.



Safe handling and storage - Caution and handling: Keep out of reach of children and pets. . Do not mix with detergents or other chemicals. Avoid contact with eyes and skin - if contact with eyes or skin occurs, rinse well with water immediately, if irritation continues seek medical assistance. For advice, contact a Poisons Information Centre (e.g. phone Australia 13 11 26; New Zealand 0800 764 766) or a doctor (at once). Store below 30°c. Do not tip or pour down the drain or sink.





MG-MA 1L / 5L / 10L

APPLICATION AND HANDLING Anti Microbial Mopping Agent 1 to 100 ratio

Suitable for hard floors, (timber, lino, tiles, floating floors etc.) Concentrate 1 to 100 dilution. Dilute in a mop bucket 1 to 100 ratio. disinfectant active long-lasting protection.

• Mop onto floor, and allow to dry, no rinse.

Impact - Effective long after application. It eliminates Bacteria, germs and mould growth on treated area. **Directions** - Mop on application with long-lasting results, dispose of left over mix per use.

Impact & uses - Peace of mind knowing that your site's surfaces are healthy and safe environments for your staff, 24/7

How to apply -

- 1. Dilute into bucket of water 1 to 100.
- 2. Mop directly onto hard surface, ensure the surface is totally wet with Microguard, by wiping the solution all over the required surface, use on pre-cleaned surfaces only.
- 3. Allow the solution to dry for 10 minutes without wiping or drying with any other cloth, after 10 minutes, and once the surface is dry, it is ready to use.
- 4. Repeat as required for disinfecting.
- 5. **Repeat** for regular disinfecting one every 5th mop.



PPE Required - Wear PPE (Personal Protective Equipment) when using. Do not use for any other purpose than is described. 1. PPE, P2 face mask, Eye protection, glover and protective work wear.



Safe handling and storage - Caution and handling: Keep out of reach of children and pets.Dilute to 1-200 water. Avoid contact with eyes and skin - if contact with eyes or skin occurs, rinse well with water immediately, if irritation continues seek medical assistance. For advice, contact a Poisons Information Centre (e.g. phone Australia 13 11 26; New Zealand 0800 764 766) or a doctor (at once).

Store below 30°c. Do not tip or pour down the drain or sink.



Hand Sanitiser Anti microbial Non-alcoholic

Suitable for adult and kid's hands, Long-lasting to keep hands sanitised between applications and Non Alcoholic.

• Kills Bacteria, and germs as you pick them up through out the day! Stay protected.

Directions - 1/4ml pearl, size drop, to completely cover your hands both sides, reappliy twice daily. long-lasting results. Impact & uses - Peace of mind knowing that you and your staff have a layer of protection.

MG-MA 60ml / 250ml / 20L

How to apply -

- 1. How to use: Apply 1 pump (the size of a pearl) to the palm of the hand.
- 2. Rub into your palm and backs of hands. Allow to dry without wiping or washing.
- 3. **Repeat** as required (twiced daily)

PPE Required – Not required

Safe handling and storage - Caution and handling: Keep out of reach of children and pets. Use undiluted. Do not drink, Do not mix with detergents or other chemicals. Avoid contact with eyes - if contact with eyes occurs, rinse well with water immediately, if irritation continues seek medical assistance. For advice, contact a Poisons Information Centre (e.g. phone Australia 13 11 26; New Zealand 0800 764 766) or a doctor (at once). Store below 30°c. Do not tip or pour down the drain or sink.







Manfacturing Fabric solutions, protect yarn (to finished products) with on going anti-microbial solutions!

- Application in manufacturing, extrusion, bath or padding, infusing our solutions into the finished products for long lasting (some cases for life of the product) health results and out comes.
- Professionally applicated, topically (machine applied) to a finished product, for long lasting results. **Examples- Anti-bacteria** in work or school uniforms, bedding, carpets, automotive fabrics and leathers.

Anti-Viral & bacteria in Medical curtins, scrubs, carpet tiles, ect. Anti-bacteria & Mosquito in Military, mining, public works, workwear and uniforms.. Anti-Mould and Mosquito in camping canvas, , umbrellas, outdoor furnishings, Mosquito nets, army tents, marine etc.

Directions - Treatments are easily applied through the manufacturing process or on finished item.

How to apply - Different processes

- 1. Extrusion Pore solution into the extrusion vat.
- 2. Fiber dip add solution into treatment bath. 3. Pad pad apply to finished fabric.
- 4. Topical spray solution onto finish fabic. 5. Lander add solution into washing machine.

PPE Required - Wear PPE (Personal Protective Equipment) when using. Do not use for any other purpose than is described..

1. PPE, P2 face mask, Eye protection, glover and protective work wear.



Safe handling and storage - WARNING, Only use in a well-ventilated areas and always use PPE(personal protective equipment, gloves/clothing/eye/face protection) when using and handling. Can cause Skin irritations, serious Eye damage, and poisonous if Swallowed. - If any get onto the Skin thoroughly wash off straight away - If any get in the Eyes, thoroughly rinse and keep rinsing with water until completely washed out, see a doctor. - If Swallowed or inhaled, wash your mouth out thoroughly, drink water, and seek medical assistance straight away. Keep away from heat/sparks/open flames/hot surfaces. Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures greater than 50°c. KEEP OUT OF REACH OF CHILDREN and PETS. Read instructions and SDS Sheet before using. Do not discard or pour in waterways, toxic to aquatic life. Do not use it for any other purpose than is described. Do not dilute or mix any other product. Not to be on-sold.



General First Aid

If you feel unwell, or for advice, contact the poisons information centre on 13 11 26, If medical advice is needed, have this product container on hand to answer questions. Move into the fresh air and remain seated until you are feeling better. If swallowed DO NOT INDUCE VOMITING, instead drink a glass of water and remove contact lenses if present. WARNING intentional misuse by deliberately concentrating and inhaling contents can be harmful or fatal.

Caution and handling WARNING,

Only use in a well-ventilated areas and always use PPC (personal protective equipment, gloves/clothing/eye/face protection) when using and handling. Can cause Skin irritations, serious Eye damage, and poisonous if Swallowed. If skin contact is made, thoroughly wash off straight away - For Eye contact, thoroughly rinse & keep rinsing with water until completely washed out & see a doctor. If Swallowed or inhaled, wash your mouth out thoroughly, drink water, and seek medical assistance straight away. Keep away from heat/sparks/open flames/hot surfaces. Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures greater than 50°c. KEEP OUT OF REACH OF CHILDREN and PETS. Read instructions and SDS Sheet before using. Do not discard or pour in waterways, toxic to aquatic life. Do not use it for any other purpose than is described. Do not dilute or mix any other product. Not to be onsold.

Safety display signage for storage room area - Supplied by Microguard

Chemical storage area. Chemical handling guide. First aid guide. Chemical spill guide.





Poisons Info Cen

Chapter 2

Re-application per item

Disinfectant Cleaner Repeat for regular cleans

Area Applicator Repeat Every 3 months

Vehicle applicator Repeat Every 2 months

Anti-Mould Repeat Every 4 months

Anti-Arachnid Repeat Every 4 months

Anti-Mosquito Repeat Every 3 months

Anti Bed Bug Repeat Every 4 months

Hand Sanitiser

Re-application times and scheduling information.

Pro-active maintenance - It works, saves you time and always reacting to problems as they arise and keeps people protected between cleans. ONLY if the treatments are overlapped and not missed!!!

Commerical maintenance and cleaning – all activites are signed off, so everyone knows the activities have been completed. Below is the simple schedule and action sign off sheet that your management may implement! Its shows each location, who's responsibility it is, the treatments to be done and the week or week date its required to be completed..

It's the allocated staff member who is responsible for that task, that is required to sign off once completed.

Locations	Testered Test	Product treatment		Month 1					Mo	nth 2	
Locations	Trained Tech	Product treatment	Order Arrive	W1	W2	W3	W4	W1	W2	W3	W4
Offies	John	Area Applicator									
Class room 1 Karen Carpet disi		Carpet disinfectant							1		
Class room 2											
		Carpet disinfectant									
Class room 4 Karen		Carpet disinfectant									
Class room 1 John		Area Applicator		12		-					
Class room 2 John		Area Applicator									
Class room 3 John		Area Applicator		1							
lass room 4 John		Area Applicator									
Linnen wash	wash Karen Area A										
Iall John		Area Applicator									
Ladies toilets John		Anti-mould									
adies toilets Karen		Area Applicator									
bery Karen		Area Applicator									
Kinder garden room 1 Karen		Area Applicator									
Kinder garden room 2 Karen		Area Applicator									
Staff rooms	taff rooms Karen										
Mans toilets	John	Anti-mould			1						
Mans toilets	John	Area Applicator									
Art room	Karen	Area Applicator							1		
Break out room 1	Karen	Area Applicator									
Gym and pool	John	Anti-mould									
Gym and pool	John	Area Applicator									

	Month 3 Mor					nth 4 Month 5					Month 6						
	W1	W2	W3	W4	W1	W2	W3	W4	W1	W2	W3	W4	Order	W1	W2	W3	W4
													Arrive				
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Chapter 2

Re-application per item

Disinfectant Cleaner Repeat for regular cleans

Area Applicator Repeat Every 3 months

Vehicle applicator Repeat Every 2 months

Anti-Mould **Repeat** Every 4 months

Anti-Arachnid **Repeat** Every 4 months

Anti-Mosquito **Repeat** Every 4 months

Anti Bed Bug Repeat Every 4 months

Hand Sanitiser Try Pitcheat as required

Acommadation Eg Parks, Resorts, Hotels or Mining Camps - all activites are signed off, so everyone knows the activities have been completed.

Below is the simple schedule sheet that your management may implement! Its shows each location, and the weeks the treatments are to be done, completed.....

Proactive maintenance system

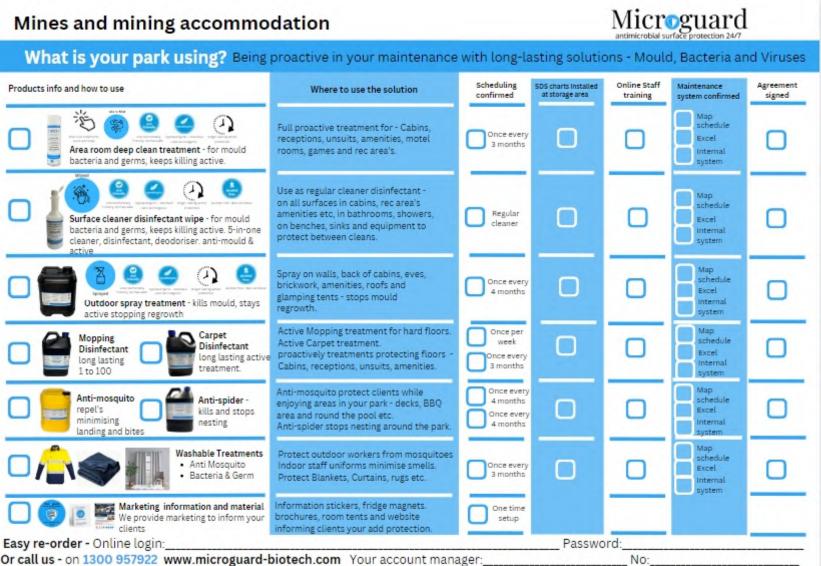
Microguard is providing eco-friendly and easy-to-use proactive treatments to help you manage your parks facilities, saving time and money.

- Protect your assets from mould damage and by not using corrosive products.
- Minimise on-going maintenance actions and continual fighting of mould and Bacteria (smells).
- Shorten cleaning turn-around times, reduce product use and protect staff and clients 24/7



Product guide and cheat sheet - all on-site information sheet to show all staff what is used on-site, product re-use time frame, SDS sheets are visiable is storage area, staff are trained, and maintainance scheduling had been planned.

1 to 100 repel's



It's your managers responsibility for all staff to be trained - We have supplied you a training link to track your staff training.