GOOD PRACTICE

NEVER MIX CHEMICALS!

'With products available to cater for all cleaning tasks, there is no need to mix chemicals.'

Chemical mixtures:

- May be dangerous
- DO NOT have a Safety Data Sheet (SDS) - the risks are unknown
- May cause a dangerous reaction, and release toxic gases and liquids
- Can neutralise the chemicals, so they won't clean (Eg. Mixing MAGIC + LEMON won't kill germs, or mixing BOWL CLEAN + SPEED won't clean)
- Can produce a chemical that is too strong and may damage surfaces

LABEL ALL DISPENSER BOTTLES

Best to use Agar pre-printed dispenser bottles:

- No need to apply labels, or worry about them falling off

Unlabelled chemicals may be:

- Needlessly disposed of because they couldn't be identified
- Misused causing damage or injury

Labelled bottles are vital as they:

- Provide usage instructions and warnings
- Ensure you know which product you're using
- Assist with training new staff
- Help ensure corrective action is taken in an emergency

DILUTE CHEMICALS CORRECTLY

TOO MUCH CHEMICAL **Solution too Strong**

- Leaves a residue on cleaned surfaces which collects dirt
- May be too harsh and may damage the surface
- Is a waste of chemicals and money

TOO LITTLE CHEMICAL **Solution too Weak**

- Will not clean surfaces properly
- Leaves a soil residue on the surface
- Will allow soil to build up
- Over time, surfaces will need costly heavy duty cleaning

USE AGAR DISPENSER BOTTLES

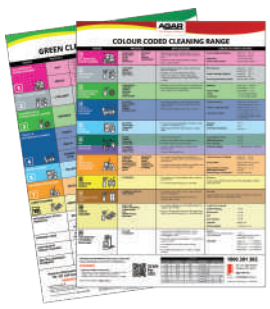
- Measurements marked on the side of the bottle provide an accurate guide for diluting
- Colour coded so you know you are using the right chemical
- Provide usage instructions and first aid advice

DILUTION GUIDE

Parts product per parts solution	ml product per 500ml spray bottle	Cups product per 10L bucket	Autoscrubber Small	Autoscrubber Large
1 in 2	250	-	-	-
1 in 5	100	-	-	-
1 in 10	50	4	-	-
1 in 20	25	2	-	-
1 in 30	17	1 1/3	-	-
1 in 50	10	4/5	1L	1½L
1 in 100	5	2/5	½L	¾L
1 in 150	-	1/4	⅓L	½L

Make sure you know your container sizes so that you know how much chemical to use.

STORAGE ROOMS



- Make sure storage rooms are clean and tidy
- Put wall charts in visible locations
- Make sure all containers are labelled correctly
- Keep storage rooms locked
- Store chemicals away from public places so children and others cannot access them
- Dispose of old or unidentified chemicals correctly
- Do not store heavy items on high shelves
- Use oldest chemical stock first

AGAR™
The Chemistry of Cleaning™

1800 301 302

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Agar Cleaning Systems Pty Ltd
12 - 14 Cope Street, Preston, VIC 3072
agar.com.au **sales@agar.com.au**