

PUMPFRESH

INDICATED LIQUID BEER LINE CLEANER

Pumpfresh is an indicated liquid beer line cleaner which, is designed to change colour when it is working in the beer line. There is no colour change when the line is clean. Pumpfresh is highly effective at removing yeast and provides effective germ kill.

The usage range is between 1:40 and 1:80 depending on the soil load present and water hardness.

PACK SIZE 2x5 Litre Box **CODE:** 0210-02x5



USAGE DIRECTIONS - Keg and Tank Beer

- Turn off the gas and then disconnect the keg connector from the keg. Connect the cleaning ring main.
- Flush the beer line with water from the cleaning bottle to the bar dispense tap.
- If fitted, vent off the beer motor and fob detector "vent valve" in the cellar.
- Make up Pumpfresh solution in the cleaning bottle. As a guide 5 capfuls per 5 litres of water will give approx 1:40 dilution.
- Draw the purple cleaning solution completely through to the bar dispense tap.
- If you are cleaning the pipes for the first time using Pumpfresh - allow the solution to stand in the pipes for up to 15 minutes. With regular use the time may be cut to 5 minutes.
- Draw off the cleaning solution into a plastic bucket. The colour of the solution should have faded or changed, indicating that Pumpfresh has been active in cleaning the beer line.
- To ensure that the beer line is completely clean, fill the line again with a fresh cleaning solution and allow to stand for 5 minutes.
- Draw off the cleaning solution. If the solution remains purple, this indicates that the line is now clean. If it has faded or changed colour, then fill the line again with a fresh solution and repeat the process.
- Once the line is clean, rinse out the cleaning bottle and fill with water. Thoroughly flush the beer line with this water until the line is completely clear of colour. If Fitted, vent off the motor and fob detector "vent valve" in the cellar.
- Re connect the kegs, turn on the gas and draw the beer through.

USAGE DIRECTIONS - Cask Beer

- Turn the beer off and then disconnect it from the cask tap. Place the end of the beer line in a bucket of clean water and then draw the water through to the bar dispense tap.
- Make up Pumpfresh solution in a plastic bucket. As a guide 5 capfuls per 5 litres of water will give approx 1:40 dilution.
- Draw the purple cleaning solution completely through to the bar dispense tap.
- If you are cleaning the pipes for the first time using Pumpfresh - allow the solution to stand in the pipes for up to 15 minutes. With regular use the time may be cut to 5 minutes.
- Draw off the cleaning solution into a plastic bucket. The colour of the solution should have faded or changed, indicating that Pumpfresh has been active in cleaning the beer line.
- To ensure that the beer line is completely clean, fill the line again with a fresh cleaning solution and allow to stand for 5 minutes.
- Draw off the cleaning solution. If the solution remains purple, this indicates that the line is now clean. If it has faded or changed colour, then fill the line again with a fresh solution and repeat the process.
- Once the line is clean, thoroughly flush with water until the line is completely clear of colour.
- Re connect the casks, and draw the beer through.

TECHNICAL DATA

State	liquid	pH (conc)	>13.0
Odour	Characteristic	Sg	1.12 +/- 0.5
Colour	Violet	Solubility in water	Soluble

SAFE HANDLING, STORAGE & DISPOSAL

Do not mix with other chemicals. Keep away from direct sunlight. Not safe on aluminium. Protect from frost. For full Health & Safety information please refer to Safety Data Sheet number 0210

ADVANTAGE
CHEMICALS

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