

POWER REQUIREMENTS:

6F22 9V battery or DC eliminator 2.1 mm plug center negative and positive sleeve.

NOTES:

FGC is protected against wrong DC eliminator polarity. Fuzzy sound is a sign of low voltage. Maintain recommended voltage for best results.

The manufacturer claims that the above mentioned product fulfils the requirements as set by EN 55013, EN 55020, E N 60555-2 and EN 60555-3, RoHS and WEEE.

Mad Professor pedals carry a 1 year limited warranty.

This product is manufactured by



MAD PROFESSOR AMPLIFICATION LTD
Finland

www.mpamp.com • info@mpamp.com



MAD PROFESSOR - FOREST GREEN COMPRESSOR - OWNER'S MANUAL

Thank you for buying the finest Compressor/Sustainer for guitar and bass use.

FOREST GREEN COMPRESSOR (FGC) is designed to meet the highest standards of guitar and bass compression. There is extremely low noise throughout the range and a high overload margin, which allows also a wide dynamic input range at minimum distortion and noise.

FGC is equipped with a special tone control to fine-tune the compressed sound for most transparent tone and effect.

The pedal has a switchable compressor and sustainer mode. In Sustain mode you can get a very dynamic, touch sensitive tone with a long sustain. Here the attack is not lost, making the pedal suitable even for blues players and works great with slide playing.

The controls are:

- **LEVEL:** In Compressor mode adjusts the overall volume and the FGC can be used even as a booster. In Sustain mode the Level no longer adjusts total output but the level of the sustained part.
- **COMPR.:** Sets the amount of compression and sustain. Lower settings give mostly peak limiting, higher settings more compression and less touch sensitive response. At maximum the output will be heavily compressed, while still retaining clarity at almost infinite sustain. A good starting point for this control is a bit below centre (ten o'clock) with most guitars.
- **TOPE:** Tone control on FGC is designed to fine-tune the compressed sound for most transparent tone and effect: Adjust CCW for full range compression and set at noon for tighter sound with a little less bottom end and turn fully CW to slightly reduce upper treble.
- **COMPRESSOR/SUSTAIN SWITCH:** Attack and decay times are carefully fine-tuned and internally set for swift attack and slow decay.

Sustain/Compression switch set for Sustain the attack is preserved allowing dynamic touch and ease of playing as the FGC amplifies the decay and weaker parts. For standard compression set mode switch to Compressor.

CAUTION!

Never operate the unit with its bottom removed or damage will most likely occur.

Mad Professor Forest Green Compressor ELECTRICAL SPECIFICATION:

- Current consumption at 9V's approx. 14 mA
- Input impedance 1M Ohms
- Output impedance 20K Ohms
- Maximum input peak 1V
- Maximum gain through circuit 53 dB
- Complete bypass and input of circuit grounded when in bypass
- Max input signal -10 dBV
- Voltage supply range 9V to 18V DC