

### CAUTION!

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

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

Mad Professor pedals carry a 2 year limited warranty.

This product is manufactured by



MAD PROFESSOR AMPLIFICATION LTD  
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# MAD PROFESSOR - "1" - OWNER'S MANUAL

## Thank you for you buying the Mad Professor "1" pedal.

"1" is a distortion/reverb designed to provide the sought after "Brown" guitar sound of the late 70's early 80's, when played through a clean amplifier.

Like that legendary tone, this pedal produces intense drive while retaining high definition. The pedal also includes a built in reverb circuit to add ambience and depth to your sound.

"1"'s gain ranges from medium to very heavy distortion. The amount can be easily controlled via the volume control of your guitar (input impedance is set to facilitate this, and is somewhat negated if a buffer or buffered effect is used ahead of "1").

The Brown knob controls the amount and harmonic overtones of the distortion. Getting the exact tonal quality is the key to this legendary sound and "1"'s Brown and Presence controls help it appropriately interface with a wide variety of pickups and amplifiers.

"1" has a built in Reverb circuit with a Level control for setting the ambience. The sound is modeled after the studio reverb found on classic recordings from the 70's. The decay time is preset so as not to mess the rhythm of your playing. The preset decay time and tone can be modified with trimmers inside the pedal.

The controls are:

- **VOLUME:** Sets the output level of pedal.
- **BROWN:** Controls the distortion and the sizzling highs.
- **PRESENCE:** Adjusts frequencies similar to the Presence control on an amplifier.
- **REVERB:** Sets the "wet" level of the Reverb

Internal trimmers:

- **REVERB DECAY:** Adjusts the length of the Reverb decay time.
- **REVERB TONE:** Brightens or darkens the reverb decay.

### Mad Professor "1" ELECTRICAL SPECIFICATION:

- Current draw at 9V DC 82mA (external power recommended)
- Input impedance: 200K
- Output impedance: 25K
- Voltage range: 8-12Vs

### POWER REQUIREMENTS:

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

### NOTES:

"1" is protected against wrong DC eliminator polarity.  
Use recommended voltage for best results.