

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

### CAUTION!

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

Mad Professor pedals carry a 2 year limited warranty.

This product is manufactured by



MAD PROFESSOR AMPLIFICATION LTD  
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# MAD PROFESSOR - ROYAL BLUE OVERDRIVE - OWNER'S MANUAL

## Thank you for purchasing the ROYAL BLUE OVERDRIVE

The Royal Blue Overdrive offers a wide range of dirt from light overdrive to distortion, or, with the Drive rolled all the way off, can serve as boost with EQ. Filtering is limited on the overdrive to provide transparent tone that you can tailor with the Treble and Bass knobs.

One of the most valued attributes of an overdrive pedal is touch sensitivity. Like the best boutique amps, at low to moderate distortion levels, the Royal Blue OD lets you determine the amount of breakup lets you determine the amount of breakup by how hard you strike the strings with your pick, and/or by adjusting the volume knob on your guitar. The Royal Blue can add this level of expressiveness to any clean or slightly overdriven amplifier.

**IMPORTANT:** For best results you should not use a buffered pedal between your instrument and the Royal Blue OD.

### CONTROLS:

- **Volume:** Sets the overall output level of the pedal.
- **Drive:** Controls the degree of breakup, from clean boost to overdrive, to full distortion. For maximum dynamic response set this knob to the level where the amount of grit is controllable with picking force.
- **Treble:** This boost/cut "shelving" type equalizer controls the amount of high end, operating in the same range as "Presence" on most amplifiers. Treble can be used to add shimmer to even bright amplifiers without interfering with their own treble boost.
- **Bass:** This boost/cut shelving type equalizer controls the low end, just above resonance of a standard 4x12 cabinet.

With both Bass and Treble turned up, you can get a scooped heavy tone, while turning the EQ knobs down produces a soft mid-boost tone.

### Mad Professor Royal Blue Overdrive ELECTRICAL SPECIFICATION:

- Current draw at 9V DC: 3.5mA
- Input impedance: 140K
- Output impedance: 25K
- Voltage range: 7.5-12V's

### POWER REQUIREMENTS:

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

### NOTES:

The Royal Blue Overdrive Delay is protected against wrong DC eliminator polarity. Use recommended voltage.