NOTES:
The Electric Blue Chorus is protected against wrong DC eliminator polarity. Use recommended voltage.

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
Finland

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MAD PROFESSOR - ELECTRIC BLUE CHORUS - OWNER'S MANUAL

Thank you for buying the ELECTRIC BLUE CHORUS!

We wanted to design a chorus pedal that would also please people who do not generally like chorus pedals.

A chorus effect is achieved by mixing a dry signal with a modulated signal (vibrato, delay, etc.) simulating the effect of more than one instrument playing the same part. Traditionally one would mix a vibrato effect and a dry signal in equal portions to get the chorus effect. This may lead to a metallic quality of sound. With the EBC "Blend" knob you can adjust the mix of these two and get tones from mild to wild.

The Electric Blue Chorus (EBC) uses a sine wave generator for a more pleasing and gentle "liquid wave" sound.

The EBC has a very musical modulation with even stronger chorus settings and tones that lean toward vibrato that sets it apart from most other chorus pedals.
With the "Depth" and "Blend" knobs one can also adjust in a very mild, barely audible chorus that adds some dimension and depth to your tone.

Traditionally chorus pedals have had a high frequency cut, noise, or a metallic tone especially when used with distortion. The EBC is very quiet and transparent with very little filtering = no treble loss. The EBC was designed to be used with both clean and distorted tones and works equally well both in front of or after a distortion pedal.

CONTROLS:

- **Blend:** this is a control for setting the mix of the modulated and the dry sound. Turn it up for a more intense effect
- **Depth:** this a control for setting modulation depth. Turn it up for a deeper effect.
- **Speed:** this is a control for setting the speed of the internal oscillator

SAMPLE SETTINGS (clock positions):

- **Strong Chorus:**
  Blend 5 • Depth 3 • Speed 12
- **Floating vibe-tone:**
  Blend 5 • Depth 4 • Speed 10
- **Fast rotating speaker:**
  Blend 3 • Depth 3 • Speed 5
- **Mild Chorus:**
  Blend 12 • Depth 12 • Speed 12

Turning Depth up you get wild Vibrato tone. EBC before overdrive makes more of a floating tone.

- Input impedance approximately 400K
- Output impedance approximately 2K
- Power consumption @9VDC approximately 40mA
- DC supply voltage range = 9-12 VDC

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