

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 1 year limited warranty.

This product is manufactured by



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

## Thank you for buying the SKY BLUE OVERDRIVE!

SKY BLUE OVERDRIVE (SBOD) is a high quality overdrive designed by Björn Juhl.

SBOD is great for overdriving already distorted amplifiers as well as providing light overdrive or soft distortion to clean sound.

Special feature on this pedal is that you can adjust the feel and dynamics with Texture and Z knobs.

You get the most out of this pedal with passive pickups and with no buffered pedals placed before the Sky Blue Overdrive.

The controls are:

- **DRIVE** controls the distortion or overdrive effect
- **VOLUME** sets the output volume of the effect

- **TEXTURE** allows changing how and when the circuit distorts as well as adjusting over-all EQ. Dialing this control appears to adjust midrange, while in fact adjusting compression. Turning CCW gives more saturated effect that is easily distorted, turning CW gives a slight treble boost and less compression (compression is used here to describe density of distortion since overall sound may be distorted throughout the dial).

- **Z** is a control that creates an adjustable load to the instrument connected to the SBOD input. With standard guitars it adjusts the upper resonant peak of the pickups and also affects the taper of the volume control for easy setting from clean to distorted just with the volume control of guitar. This effect is masked if SBOD is driven by a buffered output source such as another guitar pedal or active pickups.

## CAUTION!

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

## POWER REQUIREMENTS:

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

## Mad Professor Sky Blue Overdrive ELECTRICAL SPECIFICATION:

- Current draw at 9V DC approx. 5 mA
- Input impedance 227K to 10K
- Output impedance 25K
- Voltage range 7.5V to 18V
- Complete bypass (true bypass) and input of circuit grounded when in bypass

## NOTES:

Sky Blue Overdrive is protected against wrong DC eliminator polarity. Use recommended voltage for best results.