

ECLIPSE *tubelesskit*

The innovative, reasonably priced tubeless system for almost every mountain bike !

- Simple to install, - No flat tires anymore,
- More Grip with 2-4 bar pressure, - 100 % SWISS MADE,
- Self-repairing due to liquid sealing,
- Worldcup tested by top Swiss Mountain Bike Racers.

conventional rims



The kit contains:

- Special rim strip
- Special valve
- Sealing liquid

- Fit rim strip

- Fit tire
(without tube !)

- Insert
sealing liquid




- Pump up

- Ready !

UST rims



Technical Data

Picture	Kit no.	Description	for Rims	for Tires	Weight
	M126U	for the most common rims <i>The M126U in combination with UST tubeless tires is the simplest, most secure solution.</i>	Mavic X517, X317, X225, F519 X139 DT swiss XR4.1, XR4.1d	UST tires tubeless tires	120-140 grams per wheel
	A126U	for all 22 mm wide rims <i>The A126U is the universal kit for most mountain bike rims.</i>	Universal practically all 22 mm wide moutain bike rims	UST tires tubeless tires	120-140 grams per wheel
	M426	for all UST rims / wheels <i>The M426 offers all UST users the perfect protection against break-down because of the sealing liquid. NO MORE slow loss of air.</i>	Mavic all UST rims / wheels	UST tires tubeless tires	55-100 grams per wheel

Use exclusively UST tires without tubes. It is known that racers fit common tires, in this case we decline any liability. Use exclusively original replacement parts. The sealant is exactly designed for tubeless tires and closes leaks and holes up to approximately 2,5 mm. After a period of 3-4 months the sealing liquid has completely solidified. After these 3-4 months the Eclipse tubelesskit continues to be air tight but it is no longer self-repairing (it functions like a conventional tubeless system). You have the choice of resplenishing the sealing liquid immediately, in order to re-establish the self-repairing effect, or you defer introducing the liquid until the next puncture takes place, in order to repair the leak immediately.
ECLIPSE MICROSYSTEMS GMBH REFUSE TO ACCEPT ANY LIABILITY FOR tubelesskits WHICH ARE EXPORTED BY THIRD PARTIES TO THE USA AND TO CANADA !

Extract from Fit for Life 8 / 2002

FIT for LIFE

For two years a small revolution has been taking place in mountain bike tires: The effort to prevent annoying pinch-flats was started by Mavic with their "UST" system which provides increased puncture protection. Despite the successful introduction of the so called "UST tubeless system" the tubeless tires have not achieved the expected break-through apart from in racing circles. The system functions only with special Mavic rims and is expensive and substantially heavier than conventional wheels with tube and tire. Since last year I have been experimenting with another system which is also tubeless but functions with conventional rims and tires. The rim is first sealed with a special rim strip. Next, with a sealant solution (approx. 100 grams) , which closes the small pores in the tyre, the wheel can be turned into a tubeless wheel. Part of the sealant dries inside the tire and eventually functions like a cast-in latex tube. The rest of the milk remains liquid inside the tire and guarantees a continuing break-down protection against thorns, nails and other sharp parts causing flats (a hole caused by a 3 inch long nail will be sealed without problem). With this system there is a free choice of components for the wheel and because I can use substantially lighter conventional tires a wheel weighs up to 500 grams less than UST-wheels.... **In any case I would, following the successes which I had with them, never give away my "tubeless wheels". Frischi**



Thomas Frischknecht

Information & suppliers

you find further information on our website www.tubelesskit.com : Installation Video, latest News, Tests, Testcentres, Distributors, Dealer network, online shops etc...

Distributor:

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