

# THE BIRTH OF BIKING

Did you know that without mining the bicycle would never have been invented? In fact, without mining, none of the everyday products we take for granted would exist. If you look beneath the surface, you'll find that mining has something to do with everything.

ALUMINUM

BROMINE

CALCIUM

CARBON

CEMENT

CHROMIUM

CLAY

GRAVEL

IODINE

MAGNESIUM

MICA

MOLYBDENUM

SAND

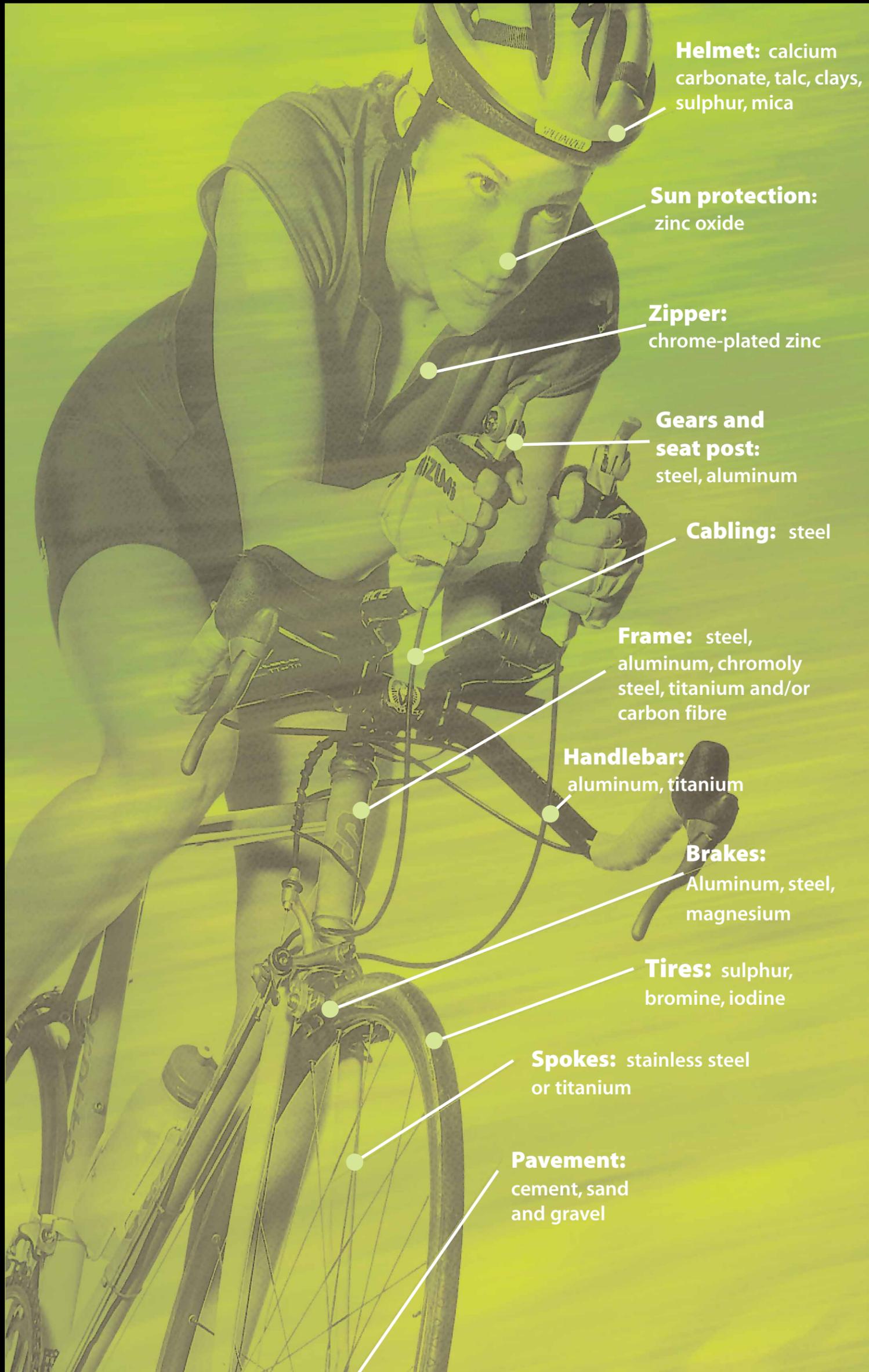
STEEL

SULPHUR

TALC

TITANIUM

ZINC



**Helmet:** calcium carbonate, talc, clays, sulphur, mica

**Sun protection:** zinc oxide

**Zipper:** chrome-plated zinc

**Gears and seat post:** steel, aluminum

**Cabling:** steel

**Frame:** steel, aluminum, chromoly steel, titanium and/or carbon fibre

**Handlebar:** aluminum, titanium

**Brakes:** Aluminum, steel, magnesium

**Tires:** sulphur, bromine, iodine

**Spokes:** stainless steel or titanium

**Pavement:** cement, sand and gravel

Mining Works  
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