

BICYCLE LUBRICATION

Bicycle

With the total number of more than a billion, bicycle is nowadays one of the major means of transportation worldwide. It also provides a popular form of recreation, general fitness, military and police applications, courier services, and bicycle racing.

Maintaining your bike is just as easy as you can ride it, provided you've got the right products at hand. A little investment and effort will bring you the better



杜特潤企業股份有限公司
Dulub Co., Ltd.
www.dulub.com.tw

D0012E-1408

Oils for chain lubrication

It goes without saying that the most basic and common maintenance of a bicycle would be the chain-drive system of the bike.

For roller chains, lubricants have to be able to flow into the contacting surfaces inside the pin and bushing/ plate/ roller. For this purpose, oils certainly outperform greases. we recommend:

Dulub VISCACHAIN VC-28

VC-28 is a synthetic fluid formulated to meet high demand of chain systems operating under all conditions.

Good adhesivity keeps itself stay-in-place without splashing by centrifugal force. Good penetrating property promotes its creeping into gaps of chain link. Extreme pressure additive exhibits excellent boundary lubrication keeping the chain work longer. One can almost use VC-28 for all chain systems except high-temp applications.

Sprays for chain lubrication

For manual lubrication, when there is difficult site or reinforced lubrication for certain situation, Dulub offers spray type VC-28 for ease of application:

Dulub VISCACHAIN 28 SPRAY

Oil for cleaning (degreaser)

Before lubricating the chain system, it is important to clean it first to reduce the accumulated dirt or fouling which will inhibit penetration of chain lubricant. For this, Dulub offers:

Dulub CLINLUB 677-RS

CLINLUB 677-RS is a cleaning agent combined with lubrication. Chain system is lubricated when it is cleaned, so that it can be safe with immediate wear following cleaning before applying fresh lubricant, which is easily overlooked by users.

The same oil Dulub Viscachain VC-28 can also be applied to other mechanisms such as chain wheel and the cogset, cables and pivot points of derailleurs and brake systems.

Grease for bearings

There are mechanisms which you do not apply oil type lubricants, such as bearings of wheels, head tube of the headset, etc..

This is not maintained as much as the chain system. But once you do it, you will need to replace it with the proper grease. Dulub offers:

Dulub Lagerfett GU 986

Lagerfett GU 986 is a specially formulated high/low temperature high-speed grease based on synthetic fluid and organic polymer.

Due to its strong oil film, it can take high load and shows excellent anti-wear property.

Assembly paste

You may want to disassemble the cogset (cassette) for cleaning or replacement after a period of time if you are a hard-rider. And for this you will need the assembly paste over the surface of splines and ridges of the hub before assembling the cassette of cogs. Dulub offers:

Dulub Assempaste BN

Assempaste BN is a white paste to be used as protecting film at highly loaded mating zone. It has very good load -carrying ability, and very fine and smooth structure for ease of application. It prevent the fretting movement (micro-vibration) and protect the spline surface of the hub.