

# HHS WÜRTH LUBRICANTS

**POWERFUL ADHESION, NO "THROWING OFF" OF THE  
LUBRICANT WITH MOVING AND ROTATING PARTS**

## SPECIALTY ADHESIVE LUBRICANTS

+ WIDE RANGE OF MATERIAL COMPATIBILITY

+ NO SILICONES, RESINS, OR ACIDS

**OMC2** – Organic Molybdenum Compound, "Moly". Micro-smoothing effect that results in reduced friction and wear.

• Increases pressure absorption capacity

**PTFE** – Non-reactive, solid additive that provides excellent friction reduction and temperature stability. Continues to provide lubrication even once the film wears off for long term protection

### USE CASE

Lubricating **close tolerances** and **high temperature** loading

### EXAMPLE

Throttle valve joints, inside bearings, thermally loaded channins and silde rails etc.

### ADDITIVES

#### PTFE



### VISCOSITY

Universal lubricator for **high pressure parts** with added **corrosion protection**

Shift, throttle and clutch linkages, bowden cables, hinges, deflection levers, etc.



Suitable for **open lubrication** with **high dirt** and **weathering** influence







Gearwheels, wire cables, chains, spring tenioners, antifriction bearings, etc.

#### OMC2





# PRODUCT LINE OVERVIEW

	VISCOSITY					
	MFG Only HHS				HHS RED LUBE/ HHS 500	
	FOODSTUFFS	HHS 5000	HHS 2000	HHS PLUS	HHS 500	HHS 200
	893.1076	893.10633	893.1060	893.106026	893.10651 / 893.1065	893.1067
CONSISTENCY						
COLOUR	COLOURLESS	COLOURLESS	AMBER	PALE YELLOW	RED GREEN (HHS 500)	WHITE
WATER AND CHEMICAL RESISTENCE	●●	●●	●●●	●●●	●●●	●●●
TEMPERATURE RESISTANCE	●●	●●●	●●	●●	RED HHS 500 ●●● ●●	●
PRESSURE RESISTANCE	●●	●●	●●●	●●●	●●	●●
CREEP	●●	●●●	●●	●●	●	●
ADHESION	●●	●●	●●	●●	●●●	●●
DURABILITY	●●	●●●	●●	●●	●●● OUTDOOR	●●● INDOOR
DIRT REPELLENT	●	●	●	●	●●●	●●●
CORROSION PROTECTION	●●	●●	●●	●●●	●●●	●●
ADDITIVES	-	PTFE	-	CORROSION INHIBITORS	OMC2	PTFE