

## CONSUMABLES / DIE & MOULD LUBRICANTS

### Protective & Maintenance Lubricants



#### Mould Protective Spray

It creates optimal, long term protection layer on the surfaces. It dries quickly. It provides protection against corrosion and rust. It creates long term dry non-aqueous protection layer. It protects as white powder.

**Usage Area:**

It is a sealant product used as long term protector on steel, ceramic, glass and injection moulds, machines and pipe lines.

**Order Code:** W150170 **Package:** 400 ml.



#### Multi-purpose Signum Spray

This spray maintains 5 functions together, it protects the steel against corrosion, it removes rust, greases, cleans the product and prevents the dirt. It is resistant to -30°C / 100°C temperature. It is vanilla scented. WD-40 equal, economical product.

**Usage Area:**

It is used to protect and to lubricate the steels in mould industry for short term. It is water repellent. It can be used in the inner parts of CNC system machines easily.

**Order Code:** W160110 **Package:** 400 ml.



#### Corrosion Protection Spray - 36

This spray prevents rust and corrosion on all ferrous and non-ferrous metals during production, storage and transport. Removes and eliminates moisture. Protects against corrosion. Loosens rusted and frozen parts. Used for machined surfaces of dies & moulds, matrixes, pipe systems, casting parts, shafts, gears, ball bearings, shanks, locks, wires etc.

**Order Code:** W160117 **Package:** 500 ml.



#### Mould Release Agent Spray

In injection machines, it helps to release products from mould. KA2000 & KA1000 contains a light duty silicone that is ideal for moulds.

Does not contain any chlorofluorocarbons (cfc's) or hydrochlorofluorocarbons (hcf's).

**Heat resistant:** 250°C.

KA2000: Silicone based

KA1000: Silicone based, oil-free and non-flammable.

**Order Code:** KA2000 **Package:** 400 ml.

**Order Code:** KA1000 **Package:** 400 ml.



#### Multi-purpose Grease

High-performance grease for multi-purpose application in moulds & dies. Ideal for lubricating moving and sliding components (guide pillar, bushes, wear plates etc.) and for servicing machines. It is a specially formulated product with **lithium** additives. It is resistant against pressure and water.

Long-term lubrication. High corrosion and wear protection.

**Order Code:** W150206 **Package:** 1 kg.



#### Powerful Rust Remover Spray

It is a rust remover with superior features and advanced technology. It has very good processing surface to the surface. It loosens the tightened bolts and nuts immediately. It removes rust by entering even the thinnest spaces. Eco-friendly product.

**Usage Area:**

It is used at all kinds of maintenance and repair, cleaning of die & mould equipment, loosening the rusted bolts and surfaces. Also, it is anti corrosive.

**Order Code:** W160170 **Package:** 400 ml.



#### Protective Wax Spray

It protects all steels, machines and equipment against corrosion. It creates a thin wax layer on the surface and the contact of the product with air is cut off. It is resistant to water and salty water vapours. It is an ideal protector at blowing moulds.

**Usage Area:**

It provides protection against corrosion during long term transports of moulds, especially in ship transports. It is also appropriate for long term machine and tool storage.

**Order Code:** W160106 **Package:** 400 ml.



#### Food Grade Lubricant Spray

It is used at machine and equipment making food production or contacting the food. It is tasteless and odourless. It is Food Grade LFGB approved. It is white coloured liquid grease. It is used at moulds related to the food.

**Usage Area:**

It is used at food and bottling machines, milk, mineral water, beer factories and lubricating of various parts of meat, vegetable, fruit and fish.

**Order Code:** W160105 **Package:** 400 ml.



#### Silicon-free Mould Release Agent Spray

In injection machines, it helps to release products from mould. Very good releasing action. Does not contain silicon or acid. Ensures easy releasing by lubricating steel and plastic. Shake well and spray a thin layer of 25-30 cm distance from the mould before use.

**Heat resistant:** 200°C

**Order Code:** W150154 **Package:** 400 ml.



#### WD-40 Multi-use Spray

Proven product in the world. It is used effectively as rust remover, stops squeaks, drives out moisture, cleans, protects, loosens rusted parts and frees sticky mechanisms.

**Usage Area:**

At cleaning and lubricating of ejector pins, guiding components etc. in moulds, long-term precision tool protections and all other operations.

**Order Code:** HRD-200ML **Package:** 200 ml.

**Order Code:** HRD-400ML **Package:** 400 ml.

**Order Code:** HRD-5000ML **Package:** 5 litre