# H2 GREASE FOR SUPER H0, H1, H2 CHASSIS

Lubricating grease made from calcium soap. It has adhesive properties that are resistant to water dragging, which makes it ideal for gun lubrication on chassis of automotive vehicles.

#### USES

In the lubrication of the chassis of light and heavy vehicles, in tensioner bar supports, steering knuckles and in general for the lubrication of equipment that operates in the presence of large amounts of water, such as water pump bearings.

Efficient in dusty areas, as well as for bearings with high loads and low speeds.

It is suggested for use in heavy industries such as mining, rock drilling equipment, rolling of steel and non-ferrous metals, in the manufacture of chemicals and metallurgy.

It has demonstrated excellent performance in the lubrication of single bearings, anti-friction bearings, guides, eccentrics and clutches of units such as crushers, cranes, mining machinery, cutter press and others.

This grease, like similar calcium fats, should not be used for applications in which high temperatures could be present, since when they approach 70  $^{\circ}$  C, the oil that is together with the soap structure begins to come off.

- Provides good protection against corrosion and rust.

- Highly adhesive and very good resistance to soap / oil separation.

- It is recommended to use in a temperature range from -10  $^\circ$  to 60  $^\circ$  C (14 to 140  $^\circ$  F)

#### PROPERTIES

- Highly insoluble in water, resistant to the action of a jet washing machine, capable of sealing and lubricating in the presence of humidity, mud and water.

#### **HEALTH AND SAFETY**

This product does not present a health or safety risk as long as good personal and industrial hygiene practices are maintained.

In case of contact with the skin, wash immediately with soap and water.

Do not dispose of your waste into the sewer. Protect our environment. Avoid prolonged contact with the skin. For more information, ask the Vistony representative for the product safety data sheet (MSDS).



## **TYPICAL PROPERTIES**

PHYSICOCHEMICAL TESTS	UNIT	METHOD	AVERAGE VALUES		
NLGI grade	-	-	0	1	2
Color	-	VISUAL	Black, Red, Yellow	Black, Red, Yellow	Black, Red, Yellow
Soap Type	-	-	Calcium	Calcium	Calcium
Textures	-	-	Oily	Oily	Oily
Penetration 60 strokes, @ (25 ° C)	0.1 mm	ASTM D-217	373	322	275
Dropping point	°C	ASTM D-2265	90	90	90
Oil viscosity					
@40°C	cSt	ASTM D-445	200	200	200
@100°C	cSt	ASTM D-445	15.9	15.9	15.9
Cold working temperature	°C	-	-15	-12	-10
Hot working temperature,	°C	-	60	60	60

The specifications are average values. In the manufactured batches there may be slight variations that do not affect the quality of the product or the performance.

### AVAILABLE SIZES

CHASSIS	SUPE	RΗ
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35 Lb Bucket (15.86 Kg)

400 Lb (181.2 Kg) cylinder

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