

# ZAHLIT VZ RC S2 ZAHLIT BASE OIL GREASE



## **APPLICATIONS**

ZAHLIT VZ RC S2 is a saponified grease with a complex soap (calcium - sodium) in which "ZAHLIT" oil is incorporated, giving it an excellent adherence and a good resistance to water. **ZAHLIT VZ RC S2** is strengthened in order to resist to very high pressure.

# **BENEFITS**

ZAHLIT VZ RC S2 is generally used for greasing parts enduring very heavy loads or shocks and offers the advantage to be insensible to water washout:

- > protection of roll-mill necks, submitted to heavy loads or shocks, with no danger for synthetic resin bearings;
- ball or roller bearings, without exceeding 200 t/m and moderate temperatures, submitted to heavy loads or shocks:
- > pig iron or bronze bearings and nozzles, submitted to heavy loads or shocks.

#### **CHARACTERISTICS**

CHARACTERISTICS	UNITS	<b>METHODS</b>	TYPICAL DATA
Туре	-	-	VZ-RC S2
Colour	-	Visual	Black
Type of soap	-	-	Complex Calcium / Sodium
NLGI grade	-	NF T 60132	2
Base oil viscosity at 100°C	mm²/s	NF T 60100	60,8
Drop point	°C	NF T 60102	90
Ashes content	%	-	1,8
Water resistance	-	-	Good
Penetration at 25°C after 60 strokes	1/10 mm	NF T 60132	270
Penetration at 25°C after 100 000 strokes	1/10 mm	NF T 60132	290

This typical data is given for information only

## **HEALTH, SAFETY AND ENVIRONMENT**

Elimination must be carried out to conform to the rules set for the disposal of used oils.

#### Must be stored away from bad weather.

Should you need further details, our Technical Department remains at your disposal.

