



TECHNICAL DATA SHEET

WALZERIT 3V

SPECIAL LITHIUM GREASE

800039/07.06 Rev.0

DESCRIPTION

WALZERIT 3 V is a special grease, saponified with lithium 12-hydroxy-stearate, resisting remarkably to shearing and the washing out by water; very adherent and having a high lubricity power.

APPLICATIONS

WALZERIT 3 V is used for the lubrication of organs requiring a grease of high shear resistance and very resistant to water, f.i.:

- bearings of trucks and public work engines,
- bearings of various materials undergoing water projections,
- immersed materials.

PROPERTIES

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
Nature of soap	-	-	lithium
NLGI grade	-	-	2/3
Penetration at 25°C after 60 strokes	1/10 mm	NFT 60132	230 / 260
Dropping point	°C	NFT 60102	185
Temperature range of use	°C	-	-25 to +140
Resistance to water	-	-	excellent
Density at 15°C	kg/m³	NFT 60101	905
Corrosion	quotation	SKF Emcor test	no corrosion

Typical data are given for information only.

ENVIRONMENT, HEALTH & SAFETY

Elimination after use must be made in conformity with the local rules in force about used greases disposal.

When needed, Safety Data Sheet can be obtained upon request.