

## Technical and construction information

### Hammer spindle grease 57H745

#### 1. Description

The product is a liquid grease, specially developed to lubricate the gears. High affinity with metals and excellent thermal-oxidative stability are ensured by the special ALN soap complex used by LUBCON. The base oil, a combination of synthetic fluids with excellent viscosity-temperature relationships at both low and high temperatures, always guarantees sufficient film formation. It is especially recommended for the lubrication of power tools. Product for professional use.

#### 2. Properties

Form	past
Colour	whitish to pale pink
Smell	very weak
Dropping point	>180°C
Boiling point	> 300°C
Density	0,93 g/cm <sup>3</sup> in 20°C
Steam pressure	no data
Base oil viscosity	25mm <sup>2</sup> /s in 40°C
Water solubility	insoluble
pH	no data
Flash-point	> 200°C dla oleju bazowego
Flash temperature	no data
Explosive limits	no data

#### 3. Personal precautions, protective equipment and emergency procedures

Recommendations on technical measures: General ventilation

Exposure controls: Mineral oils (liquid aerosol phase): exposure limit values:

NDS: 5 mg / m<sup>3</sup>; NDSCh: 10 mg / m<sup>3</sup>; NDSP: not required

Hand protection: Protective gloves

Eye protection: Not required under normal conditions

Respiratory protection: Not required under normal conditions

Skin and body protection: Protective clothing.

#### 4. Precautions for safe handling

The preparation is not classified as hazardous to human health or the environment

Fire-fighting measures

Extinguishing media: powder (ABC or BC), foam, carbon dioxide.

Do not use water!

Development of hazardous gases or vapors possible in the event of fire: carbon oxides and other harmful fumes.

Personal protective equipment for firefighters: gas-tight clothing, SCBA breathing apparatus

#### 5. Conditions for safe storage

Store in dry and cool ventilated rooms, the maximum storage temperature must not exceed 50 ° C. Safety measures for fire protection must be observed.

Do not expose to direct sunlight. Ventilation in the workplace essential. Avoid hot surfaces and electrostatic discharges. No smoking!

Avoid the formation of aerosols when handling the agent and do not inhale the vapors.

This substance does not fulfil the criteria for classification as dangerous in accordance with the Regulation of Directive 1999/45 / EC of the European Parliament and of the Council of May 31, 1999 on the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labeling of dangerous preparations, therefore there is no safety data sheet prepared for it in accordance with Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 on the registration, evaluation, authorization and restriction of chemicals (REACH), establishing European Chemicals Agency, amending Directive 1999/45 / EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94, as well as Council Directive 76/769 / EEC and Commission Directive 91/155 / EEC , 93/67 / EEC, 93/105 / EC and 2000/21 / EC.

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