

# AVIN Marine Series

## Lubricating Greases



## Technical Data Sheet

### GRAVIN HT

DIN 51825 K2N-20

#### Description

A non-melting grease formulated on high flash point and base of different viscosities mineral oils and bentonite, an inorganic thickening agent. It is designed for the lubrication at high temperatures. Its operating life depends on its base oil oxidation resistance and low volatility, when submitted to high temperatures.

#### Functional Characteristics

The oxidation resistance is reinforced by an anti-oxidant agent.  
Ideal for high temperature greasing applications.

#### Typical Use

GRAVIN HT NLGI-2 can also be used in applications submitted to regular cycles of high/low temperatures as well as in constant high temperature conditions going beyond 150°C. Note that relubrication intervals are inversely proportional to the temperature level reached during the use. The grease is suitable for all bearings submitted to high temperatures, for drying section of paper machines and electrical motor bearings on very hot ventilation systems.

#### Typical Characteristics

##### GRAVIN HT

Soap base	Bentonite
NLGI	2
Appearance	Dark blonde
Texture	Smooth
Dropping point, °C	>300
Worked penetration 60 strokes, at 25°C, mm/10	265-295
Operating temperatures, °C	-20 to 220