DRILLING COMPOUND

BESTOLIFE ZN-50



5 Gallon Plastic Pail

PRODUCT CHARACTERISTICS

Color: **Gray**

Penetration: 290-310 (ASTM D 217)

Weight/Gallon: 15.0 pounds/gallon

Dropping Point: 350°F/177°C (typ)

Flash Point: 385°F/196°C (min)

Brushable To: 10°F/-12°C

Friction Factor: 1.0 (per API RP 7A1)*

Contains: Zinc and other non-metallic

additives

PACKAGING

PRODUCT NUMBER	CONTAINER WEIGHT	PRODUCT NUMBER
622240	3 1/2 gallon	40 pounds plastic
622260	5 gallon	60 pounds plastic

DESCRIPTION

BESTOLIFE ZN-50 is a zinc-based thread compound recommended for drilling, tool joints, drill collars, and coring bits. It contains 50% finely powdered metallic zinc, plus H₂S and oxidation inhibitors.

APPLICATIONS

Zinc-based thread compound recommended for drilling, tool joints, drill collars, and coring bits.

TECHNICAL DATA

ZN-50 is a zinc-based thread compound made with finely powdered metallic zinc. It contains 50% zinc as well as $\rm H_2S$ and oxidation inhibitors. Meets the requirements of API RP SPEC 7: "Specification for Rotary Drill Stem Elements".

NOTES

A material safety data sheet is available from the manufacturer. Do not use on oxygen lines or in oxygen enriched atmospheres.

*API RP 7A1: "Recommended Practice for Testing of Thread Compound for Rotary-Shouldered Connections" NOTE: Due to operation and equipment variables, this value may require adjustment based on field experience.

