

Borchers® Deca Zinc 11/12

TECHNICAL DATA

Metallic salt derived from neodecanoic acid and naphthenic acid

FEATURES

- Outstanding anti-corrosion properties
- Used primarily in lubricants for compressor systems and refrigerators where it serves to reduce wear
- Catalyst for epoxy systems
- VOC-free

PHYSICAL CHARACTERISTICS

Appearance	Clear, very high-viscous, brown to deep dark brown liquid
Metal content	Zn: 11.00 – 12.00% ISO 4619
Non-volatile content	NA
Viscosity	20000 - 90000 mPa.s (20° C) ISO 3219 (A)
Specific gravity	NA
Density	1.05 g/cm ³ DIN 51757 (20° C)
Solvent	Paraffinic mineral oil

APPLICATIONS

- Lubricants (anti-corrosion)
- Epoxy systems (catalyst)

DOSAGE

Our experience has shown the addition of zinc metal to be between 0.03 and 0.50%, calculated on the solid binder. The exact addition depends on the binder used and should be determined in each individual case by means of preliminary trials.

STORAGE

Protect from the effects of weathering and store at temperatures between 5 and 30° C. Once opened, containers should be resealed immediately after each removal of the product.

SAFETY

Please refer to our safety data sheet for information relating to product safety.

Contact us for more information
www.borchers.com/contact

PLEASE NOTE: As each customer's use of our product may be different, information we provide, including without limitation, recommendations, test results, samples, care/labeling/processing instructions or marketing advice, is provided in good faith but without warranty and without accepting any responsibility/liability. Each customer must test and be responsible for its own specific use, further processing, labeling, marketing, etc. All sales are exclusively subject to our standard terms of sale posted at www.milliken.com/terms (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.