

PRO-STABIL BSL

Strong mold inhibitor for the preservation and stabilisation of compound feed and raw feed materials.

Key Benefits

- ✓ Inhibits growth of enterobacteria, yeast and molds
- ✓ Prevents formation of mycotoxins and microbial contamination
- ✓ Extends shelf life of feedstuffs and compound feed
- ✓ Prevents nutrient losses and improves microbiological quality
- ✓ Improved moisture optimization with no risk of mold growth
- ✓ Improved feed mill production parameters
- ✓ Reduced water activity in feed and grains
- ✓ Safe and easy to handle

Product Characteristics

Form	Liquid
Appearance	Colorless – yellowish*
Odor	Weakly aromatic

*Color variations may occur between batches with no impact on quality or efficacy.

Active Substances

Propionic acid (E-280)	574,000 mg/kg
Formic acid (E-236)	37,000 mg/kg
Ammonium formate (E-295)	154,000 mg/kg
Ammonium propionate (E-284)	32,000 mg/kg
Glycerol polyethyleneglycol ricinoleate	20,000 mg/kg

*per analysis

Proven Effects

Feed spoilage is caused by the growth of undesirable enterobacteria, yeast and molds. Their rapid growth reduces the nutritional value of raw materials and compound feed, lowers palatability, reduces dry matter intake, and increases exposure to animal health problems through mycotoxin contamination. PRO-STABIL BSL reduces the risk of microbial and bacterial challenges while prolonging shelf life.

-47
MOLD COUNT (CFU)
AT DAY 4

-104
MOLD COUNT (CFU)
AT DAY 14

+2.31%
MOISTURE RETAINED
AT DAY 14

Effect of PRO-STABIL BSL at 1 kg/ton with addition of 2% moisture vs. control.

Usage Recommendation

SPECIES / APPLICATION	USAGE	APPLICATION RATE
Moist cereals	—	minimum 1 kg/ton
Compound feed	Mix with feed	0.5 – 3 kg/ton
Total mixed ration (TMR)	Mix with feed	minimum 2 kg/ton

* These recommendations are based on our experience and may be adjusted if necessary.

Shelf Life

Minimum 24 months from date of manufacture when stored in original sealed packaging under cool and dry conditions.

Packaging

Bulk
IBC – 1,000 kg net
Barrel – 200 kg net

Storage

Store in original, tightly closed container in a dry place at 5°C–25°C (41°F–77°F). Keep protected from light, moisture and heat.

Registration & Quality Certifications

Distributed in regulatory compliance. Manufactured in conformity with local legal requirements and recognized feed safety/quality standards (FAMI QS, GMP+, FCA or SFSF). Non-GMO compliant per Regulations (EC) No 1829/2003 and 1830/2003.