

ASP STARCH-BINDER

ANIMAL SCIENCE PRODUCTS[®]
INCORPORATED

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Specification Sheet

PELLET BINDER

INDICATIONS

ASP Starch-Binder is a nutritional, all natural, all purpose, low inclusion pellet binder. It is especially suited to micro system metering devices, as it is not hygroscopic, will not bridge, lump, or cake. ASP Starch-Binder is dust-free and electrostatic free. It is also odor and taste-free.

ASP Starch-Binder instantly solubilizes in hot water, forming a high tack adhesive which holds feedstuffs together. ASP Starch-Binder is also a fast setting adhesive, hardening in the cooler.

INGREDIENTS

Crude Protein, minimum.....	9.0%
Crude Fat, minimum	4.0%
Crude Fiber, maximum	2.5%
Maltodextrin and Dextrinized corn flour	

Feed Tag Label Recommendations: ASP Starch-Binder is a pre-gelatinized, hydrolyzed starch product. As a processing aid, ASP Starch-Binder is not required to be included in the ingredient statements of labeling. If an ingredient statement is desired, the collective terms “grain product” applies.

Color: Butter yellow

ADVANTAGES

- Low fiber, all natural binder
- Instantly tacky, adheres well to adjacent feed particles
- Fast setting adhesive reduces pellet breakage immediately post-cooler
- Extremely durable when cured
- High energy density does not dilute the nutritional value of the diet

CAUTIONS

Store in a cool, dry place. Reseal bags well after each use. Shelf life is 2 years under 90°F and 70% relative humidity.

PACKAGING

50 LBS. multi-wall, poly-lined bags.

Bulk Density: 40.6 lb/cubic foot

DIRECTIONS FOR USE

The typical use level is 10 lb per ton of feed to be pelleted. However, when replacing other binders, replace at equal economic levels per ton of feed. Performs best when adequate levels of moisture are provided in conditioning.

Add ASP Starch-Binder to feed in appropriate mixing equipment. ASP Starch-Binder should be included when vitamins and other micro ingredients are added. Always add ASP Starch-Binder prior to adding liquids in the mixer.