



DATA SHEET

PROPERTIES AND MODE OF ACTION

AAVC-90 is a concentrated extract of aloe vera sap. It is a low-fluidity paste obtained from selected aloe vera yellow sap, through a concentration process under controlled conditions of temperature and pressure.

AAVC-90 is a plant-based extract. It is biodegradable, contains no chemicals or toxic components, and comes from renewable plants.

AAVC-90 is a concentrate formulated with anthraquinones present in aloe vera yellow sap.

AAVC-90 offers various properties.

- ✓ Easy handling and transportation as it is a concentrated product.
- ✓ Higher aloin content compared to other similar extracts.
- ✓ Lower chemical degradation of the active ingredient, as it is produced using evaporation equipment at controlled temperature and pressure.
- ✓ It is a pesticide-free product
- ✓ It is a 100% organic and natural product, with no added chemicals
- ✓ Suitable for various industrial formulations

USES AND APPLICATIONS

- ✓ Used as raw material in product development for the pharmaceutical and cosmetic industries.
- ✓ Used as ingredient in the production of alcoholic beverages (amaros).
- ✓ Used in raw material or component in agricultural applications.

CONCENTRATED ALOE VERA YELLOW SAP – AAVC-90

MANUFACTURER

Made in Venezuela for Aloetrade America LLC
7676 NW 186th St, Ste 161, Miami, FL 33015,
USA

COMPOSITION

Formula based on concentrated extracts of aloe vera.

PRESENTATION

25 kg plastic buckets

TECHNICAL CHARACTERISTICS

Appearance: Firm paste.

Color: Brown to dark brown.

Density: 1.15 - 1.30 g/ml

pH (20°C): 3.4 - 4.3

Alcohol insoluble substances (Ethanol): 5.0-8.0%

Water soluble substances: 80% - 88%

Total solids: 85% - 90%

Total aloin percentage: 25% - 35%

Aloin A percentage: 23% - 27%

Aloin B percentage: 18% - 23%

Ash content: <5%

Moisture percentage: 10% - 15%

HANDLING AND SAFETY

Keep out of reach of children and away from ignition sources.

See the safety data sheet (MSDS) for more information.

If you have any questions, please contact our Technical Department.

SHELF LIFE

Two (2) years from the date of manufacture under proper storage conditions.

STORAGE AND TRANSPORT CONDITIONS

Transport and store this product in a covered, cool and dry place, protected from light and away from heat sources, open flames, or ignition sources.

Do not mix with food, beverages, or pet food. Keep in tightly sealed containers.

This product does not require refrigeration.

