

Typical chemical and physical properties

ADDAPT[®] YCA 40 is especially formulated for the production of Dry and Liquid Feed for Pigs, Cows, Sheep and Goats, derived from residues from the Food industry.

Combination of PolyAlkylene Glycols (PAG's) and Esters

All ingredients comply with the FDA Code of Federal Regulations – **KOSHER**
 All ingredients comply with the allowed additive list of the PDV product agency

Appearance	Yellowish liquid
Active content	100 %
Grade	Food and Animal Feed grade
Specific gravity at 25 °C	0.96-1.00 g/cm ³
Viscosity at 25 °C	50-250 mPa.s
Flash Point	> 220 °C
FDA regulation:	#173.340

This information is intended as a guideline only. For specifications please consult the Certificate of Analyses.

Applications and typical treat level recommended

Animal Feed 200 ppm
 Apply the product in its natural state by aspersion or by dosing pump and adjust the initial dosage according to the requirements.

ADDAPT[®] YCA 40 may also be distributed with a water dilution system and or with a special metering system for automatic dosing in the fermentation, which means product will automatically added only when needed.

Benefits

ADDAPT[®] YCA 40 minimizes the fermentation of Starch and Proteins by the Biomass (i.e. bacteria and yeast) resulting in higher levels of nutrients in the final feed product.

By using ADDAPT[®] YCA 40, usage of pungent acids like Propionic Acid can be omitted! This, together with a higher nutritional value of the feed, results in higher uptake of the feed by the animals and thus higher growth rates.

ADDAPT[®] YCA 40 is a 100% active product and improves the flow and reduces viscosity of the medium.

ADDAPT[®] YCA 40 is very effective even at low concentrations and facilitates smoother pump operation, transport.

ADDAPT[®] YCA 40 is ready biodegradable and non-toxic to aquatic life.

ADDAPT[®] YCA 40

Safety and Handling	Please read Material Safety Data Sheet (MSDS) before handling.
Product Specification	This information is available on request through our local representative.
Packaging	This information is available on request through our local representative.
Storage Stability	At least 9 months at adequate storage

Quality Policy The objective of our quality policy is the continuous fulfillment of the internal and external requirements agreed upon with our partners with regards to everybody's performance.

The Quality System of ADDAPT[®] Chemicals BV is based on the principles of the NEN-EN-ISO-Standard 9001: 2015.

Liabilities *All recommendations for the use of our products, whether given by us in writing, orally, or to be implied from the results of tests carried out by us, are based on the current state of our knowledge. Notwithstanding any such recommendations, buyer or user remains responsible for satisfying himself that the products as supplied by us are suitable for his intended process or purpose. Since we cannot control the application, use or processing of the products, we cannot accept responsibility thereof. Buyer has to ensure that the intended use of the products will not infringe any third party's intellectual property rights. We warrant that our products are free from defects in accordance with, and subject to, our general conditions of sale and supply.*

ADDAPT Chemicals BV
Speltdijk 1
NL-5704 RJ Helmond
The Netherlands
Tel: + 31 - 492 - 59 75 75
Fax: + 31 - 492 - 55 29 55
E-mail: info@addapt-chem.com
Home page: www.addapt-chem.com

Publication Number FS13-YCA40
© ADDAPT Chemicals BV 2013
Version 4: 2019

