

A German Company



ACTO<sup>®</sup> AL FORCE Farm

## LIQUID ORGANIC FERTILIZER

The soil fertility increases and the chemical residues in the products are eliminated

- 100% organic liquid fertilizer
- No chemical fertilizer required
- Produced by the fermentation of tens of plant extracts.
- Provides high yields after use at recommended doses.
- Supports the root development of plants
- Destroys chemical residue coming from the soil



**Benefits:**

- From the first year, the loss of organic substances in the soil stops.
- It increases the soil fertility and removes the chemical residues in the products.
- It maximizes the natural development and growth of the plant.
- The maintenance cost of the soil and plant is reduced and thus labor cost is minimized.
- Production and productivity increase due to the product efficiency in each year.
- Cell division and growth rate of the plant increase.
- It turns the soil into a porous structure, increases the water holding capacity and saves water usage.
- Drought resistance of plants and soil increases.
- It creates a fibrous and dense structure on the soil.
- A more resistant soil structure is formed against erosion hazard.
- The plants gain resistance against pests and insects.
- Air and water permeability of the soil increases.
- Biovitality increases in the soil.
- The nutrients in the soil turn into the form that the plant can take.
- The soil becomes darkens due to the increase of organic substance in the soil and it keeps more sunlight.
- Its use is also recommended for the other products in the table.

**Usage and Application Areas:**

Product Name	Product Content	From Soil cc/daa	From Leaf cc/daa	Application Time
Greenhouse and open field vegetables	Cucumber, Tomato, Pepper, Eggplant, Melon, Watermelon, Strawberry, Okra, Beans, Peas, Carrots, Green, Vegetables etc., Onion, Garlic, Cabbage, Celery,	1000-1250 cc	250-500 cc	It is given with irrigation water from soil. It can be given 3 days before or immediately after the re-plantation of the seedling and it can also be given in first watering of the plant. It is re-applied from the beginning of the vegetative development until the harvest for other plants and fruit trees.
Fruit Trees	Citrus, Apple, Cherry, Peach, Plum, Apricot, Cherry, Pear, Nectarine etc.	1000-1250 cc	250-500 cc	
Olive	All kinds	1000-1250 cc	250-500 cc	It is applied right before planting and after starting of vegetative growth for 3-4 times.
Open Field Crops	Open Field Crops, Forage Crops, Industrial Crops, Sunflower, Corn, Potato, Soybean, Peanut, Cotton, Beet, Chickpea, etc.	1000-1250 cc	250-500 cc	
Cereals	Wheat, Barley, Oats etc.	1000-1250 cc	250-500 cc	
Green Field	Green Field, Golf Courses, Clover etc.	1000-1250 cc	250-500 cc	It is applied 3-4 times during the growing season.
Vineyard	Table, Dry, Must	1000-1250 cc	250-500 cc	
Tea	All kinds	1000-1250 cc	250-500 cc	
Hardshell	Almond, Walnut, Hazelnut, Chestnut, Pistachio	1000-1250 cc	250 cc (Before and after flowering)	
Ornamental Plants and Flowers	Clove, Rose, Gerbera, Lithium etc.	1000-1250 cc	250 cc (Without flowers)	It is applied every 15 days during seedling period and immediately after planting.

**Storage Conditions:**

Keep the product in its original package under normal atmospheric conditions (cool and dry places). Do not expose the product to direct sunlight. The product must be consumed within 1 year after its production date. Storage

**Warnings / Precautions:**

It is recommended to use soil and/or leaf analysis. Read label before use. Keep out of reach of children. Never use other than the recommended use. Nevermix with other products such as additives, antibiotics, amino acids, etc. Do not use the unpacked/torn products. Do not eat or drink while using this product. Dispose of contents/containers to an appropriate recycling or waste facility. Avoid contact with skin and eyes. In case of contact, wash with plenty of water.

Packaging			CONTENT	% a/a
Unit	Pieces in Box	Article-No.	Organic Substance	35
1 L	10	18.5039.1	Organic Carbon	15
5 L	4	18.5039.5	Total Nitrogen	3
10 L	-	18.5039.10	Water Soluble Potassium Oxide (K <sub>2</sub> O)	1.0
20 L	-	18.5039.20	pH	6-8
30 L	-	18.5039.30		



A German Company



ACTO<sup>®</sup> ALFORCE Farm Plus

## LIQUID ORGANIC FERTILIZER CONTAINING AMINO ACID

The soil fertility increases and the chemical residues in the products are eliminated

- 100% organic liquid fertilizer
- No chemical fertilizer required
- Produced by the fermentation of tens of plant extracts.
- Provides high yields after use at recommended doses.
- Increases the stress tolerance and recovery capacity of plants
- Destroys chemical residue coming from the soil



**Benefits of Free Amino Acids:**

- **L-Arginine:** Promotes germination and increases resistance to cold.
- **L-Lysine:** Provides chlorophyll formation, regulates uptake of nutrient elements, and promotes protein metabolism.
- **L-Methionine:** Provides fruit formation, regulates nutrient uptake, promotes protein metabolism, and increases root growth.
- **L-Theronine:** Accelerates growth.
- **L-Glutamicacid:** Accelerates growth.

**Usage and Application Areas:**

Plants	Usage dosage and Time	From leaf	From soil
<b>Vegetables (Open Field)</b> Tomato, Pepper, Eggplant, Cucumber, Melon, Watermelon, Bean, Pumpkin, etc.	2-3 applications after the seedling holds on the soil	100 lt. water/decare 150-250 cc	<b>1-2 lt / deca</b>
<b>Greenhouse vegetables and vegetables under protective cover</b>	2-3 applications after the seedling holds on the soil	100 lt. water/decare 150-200 cc	
<b>Tuber Plants</b>	As of its germination until the first hoeing	100 lt. water/decare 150-200 cc	
<b>Industrial Plants</b> Corn, Sunflower, Wheat, Anise, Cotton, Paddy, Soy etc.	As of its germination, 2-3 application until the plant	100 lt. water/decare 150-250 cc	
<b>Stone Fruits</b>	It is applied 2-3 times during the season	100 lt. water/decare 150-250 cc	
<b>Pome Fruit</b>	It is applied 2-3 times during the season	100 lt. water/decare 200-300 cc	
<b>Citrus</b>	It is applied 2-3 times during the season	100 lt. water/decare 200-300 cc	
<b>Olive</b>	It is applied 2-3 times during the season	100 lt. water/decare 200-300 cc	
<b>Strawberry</b>	During the harvest after the plant holds on the soil.	100 lt. water/decare 150-200 cc	
<b>Vineyard</b>	After the shoots reach 10-15 cm 2-3 application until the color of the fruit	100 lt. water/decare 150-200 cc	
<b>Banana</b>	It is applied during the season	100 lt. water/decare 150-200 cc	

**Storage Conditions:**

Keep the product in its original package under normal atmospheric conditions (cool and dry places). Do not expose the product to direct sunlight. The product must be consumed within 1 year after its production date. Storage temperature is between +5/+25°C.

**Warnings / Precautions:**

It is recommended to use soil and/or leaf analysis. Read label before use. Keep out of reach of children. Never use other than the recommended use. Never mix with other products such as additives, antibiotics, amino acids, etc. Do not use the unpacked/torn products. Do not eat or drink while using this product. Dispose of contents/containers to an appropriate recycling or waste facility. Avoid contact with skin and eyes. In case of contact, wash with plenty of water.

Packaging			CONTENT	% a/a
Unit	Pieces in Box	Article-No.	Organik Substance	35
1 L	10	18.5049.1	Organic Carbon	15
5 L	4	18.5049.5	Total Nitrogen (N)	3
10 L	-	18.5049.10	Total Free Amino Acid	5
20 L	-	18.5049.20	Water Soluble Potassium Oxide (K <sub>2</sub> O)	1.0
30 L	-	18.5049.30	pH	6-8



A German Company



# ACTO<sup>®</sup> AL FORCE Vegetables

## LIQUID ORGANIC FERTILIZER FOR GREENHOUSE AND OPEN FIELD VEGETABLES

Provides high quality ripening of vegetables by accelerating flowering

- 100% organic liquid fertilizer
- No chemical fertilizer required
- Provides high yields after use at recommended doses
- Destroys chemical residue coming from the soil



**Benefits:**

- It increases the soil fertility and removes the chemical residues in the products.
- It maximizes the natural development and growth of the plant.
- The maintenance cost of the soil and plant is reduced and thus labor cost is minimized.
- Production and productivity increase due to the product efficiency in each year.
- Cell division and growth rate of the plant increase.
- It turns the soil into a porous structure, increases the water holding capacity and saves water usage.
- Drought resistance of plants and soil increases.
- It creates a fibrous and dense structure on the soil.
- The plants gain resistance against pests and insects.
- Air and water permeability of the soil increases.
- Biovitality increases in the soil.
- The nutrients in the soil turn into the form that the plant can take.
- The soil becomes darkens due to the increase of organic substance in the soil and it keeps more sunlight.
- Its use is also recommended for the other products in the table.

**Usage and Application Areas:**

Product Name	Product Content	From Soil cc/daa	Leaf Soil cc/daa	Application Time
<b>Greenhouse and Open Field Vegetables</b>	Cucumber, Tomato, Pepper, Eggplant, Melon, Watermelon, Strawberry, Okra, Beans, Peas, Carrots, Green Vegetables etc., Onion, Garlic, Cabbage, Celery, Broccoli, Cauliflower, Tobacco, Spinach, Lettuce, Parsley	1000 cc	50 cc	It is given with irrigation water from soil. It can be given 3 days before or immediately after the re-plantation of the seedling and it can also be given in first watering of the plant. It is re-applied from the beginning of the vegetative development until the harvest for other plants and fruit trees.

**Storage Conditions:**

Keep the product in its original package under normal atmospheric conditions (cool and dry places). Do not expose the product to direct sunlight. The product must be consumed within 1 year after its production date. Storage Temperature is between +5 /

**Warnings / Precautions:**

It is recommended to use soil and/or leaf analysis. Read label before use. Keep out of reach of children. Never use other than the recommended use. Never mix with other products such as additives, antibiotics, amino acids, etc. Do not use the unpacked/torn products. Do not eat or drink while using this product. Dispose of contents/containers to an appropriate recycling or waste facility.

Packaging			CONTENT	% a/a
Unit	Pieces in Box	Article-No.	Organic Substance	35
1 L	10	18.5089.1	Organic Carbon	15
5 L	4	18.5089.5	Total Nitrogen	3
10 L	-	18.5089.10	Water Soluble Potassium Oxide (K <sub>2</sub> O)	1.0
20 L	-	18.5089.20	pH	6-8
30 L	-	18.5089.30		



A German Company



# ACTO<sup>®</sup> AL FORCE Tree

## LIQUID ORGANIC FERTILIZER FOR FRUIT TREES

Strengthens the root development of the trees, accelerates the flowering and provides high quality ripening of fruits

- 100% organic liquid fertilizer
- No chemical fertilizer required
- Provides high yields after use at recommended doses



**Benefits:**

- It increases the soil fertility and removes the chemical residues in the products.
- It maximizes the natural development and growth of the plant.
- The maintenance cost of the soil and plant is reduced and thus labor cost is minimized.
- Production and productivity increase due to the product efficiency in each year.
- Cell division and growth rate of the plant increase.
- It turns the soil into a porous structure, increases the water holding capacity and saves water usage.
- Drought resistance of plants and soil increases.
- It creates a fibrous and dense structure on the soil.
- The plants gain resistance against pests and insects.
- Air and water permeability of the soil increases.
- Biovitality increases in the soil.
- The nutrients in the soil turn into the form that the plant can take.
- The soil becomes darkens due to the increase of organic substance in the soil and it keeps more sunlight.
- Its use is also recommended for the other products in the table.

**Usage and Application Areas:**

Product Name	Product Content	From Soil cc/daa	From Leaf cc/daa	Application Time
Fruit Trees	Citrus, Apple, Cherry, Peach, Plum, Apricot, Cherry, Pear, Nectarine etc.	750 cc	50 cc	It is given with irrigation water from soil. It can be given 3 days before or immediately after the re-plantation of the seedling and it can also be given in first watering of the plant. It is re-applied from the beginning of the vegetative development until the harvest for other plants and fruit trees.

**Storage Conditions:**

Keep the product in its original package under normal atmospheric conditions (cool and dry places). Do not expose the product to direct sunlight. The product must be consumed within 1 year after its production date. Storage Temperature is between +5 /

**Warnings / Precautions:**

It is recommended to use soil and/or leaf analysis. Read label before use. Keep out of reach of children. Never use other than the recommended use. Never mix with other products such as additives, antibiotics, amino acids, etc. Do not use the unpacked/torn products. Do not eat or drink while using this product. Dispose of contents/containers to an appropriate recycling or waste facility.

Packaging			CONTENT	% a/a
Unit	Pieces in Box	Article-No.	Organic Substance	35
1 L	10	18.5079.1	Organic Carbon	15
5 L	4	18.5079.5	Total Nitrogen	3
10 L	-	18.5079.10	Water Soluble Potassium Oxide (K <sub>2</sub> O)	1.0
20 L	-	18.5079.20	pH	6-8
30 L	-	18.5079.30		





A German Company



ACTO<sup>®</sup> ALFORCE Grass

## LIQUID ORGANIC FERTILIZER FOR GRASS

Creates more lively, healthier and denser grasses when it is applied to the grass area regularly

- In heavily textured clay soils, it forms a suitable airy plant root zone and provides a loose and permeable soil structure
- It facilitates the cultivation
- It increases the water retention capacity of lightweight sandy, silt-sandy soils



**Benefits:**

- From the first year, the loss of organic substances in the soil stops.
- It increases the soil fertility and removes the chemical residues in the products.
- It maximizes the natural development and growth of the plant.
- The maintenance cost of the soil and plant is reduced and thus labor cost is minimized.
- Production and productivity increase due to the product efficiency in each year.
- Cell division and growth rate of the plant increase.
- It turns the soil into a porous structure, increases the water holding capacity and saves water usage.
- Drought resistance of plants and soil increases.
- It creates a fibrous and dense structure on the soil.
- A more resistant soil structure is formed against erosion hazard.
- The plants gain resistance against pests and insects.
- Air and water permeability of the soil increases.
- Biovitality increases in the soil.
- The nutrients in the soil turn into the form that the plant can take.
- The soil becomes darkens due to the increase of organic substance in the soil and it keeps more sunlight.
- Its use is also recommended for the other products in the table.

**Usage and Application Areas:**

Product Name	Product Content	From Soil cc/daa	From Leaf cc/daa	Application Time
Green Field	Green Field, Golf Courses, Grass Pitch, etc.	750 cc	50 cc	It is applied 3-4 times during the growing season.

**Storage Conditions:**

Keep the product in its original package under normal atmospheric conditions (cool and dry places). Do not expose the product to direct sunlight. The product must be consumed within 1 year after its production date. Storage Temperature is between +5 /

**Warnings / Precautions:**

It is recommended to use soil and/or leaf analysis. Read label before use. Keep out of reach of children. Never use other than the recommended use. Never mix with other products such as feed additives, antibiotics, amino acids, etc. Do not use the unpacked/torn products. Do not eat or drink while using this product. Dispose of contents/containers to an appropriate recycling or waste facility.

Packaging			CONTENT	% a/a
Unit	Pieces in Box	Article-No.		
1 L	10	18.5059.1	Organic Substance	35
5 L	4	18.5059.5	Organic Carbon	15
10 L	-	18.5059.10	Total Nitrogen	3
20 L	-	18.5059.20	Water Soluble Potassium Oxide (K <sub>2</sub> O)	1.0
30 L	-	18.5059.30	pH	6-8



A German Company



# ACTO<sup>®</sup> AL FORCE Flowers

## LIQUID ORGANIC FERTILIZER FOR ORNAMENTAL PLANTS AND FLOWERS

Special organic formula for flowering plants grown in pots or in the garden

- Use it in all kinds of flowering plants
- A single fertilization at the beginning of the season lasts for 6 months
- Provides vivid, bright and long-lasting flowering of your flowers
- Provides for long-term and abundant flowering of your flowering plants



**Benefits:**

- It increases the soil fertility and removes the chemical residues in the products.
- It maximizes the natural development and growth of the plant.
- The maintenance cost of the soil and plant is reduced and thus labor cost is minimized.
- Production and productivity increase due to the product efficiency in each year.
- Cell division and growth rate of the plant increase.
- It turns the soil into a porous structure, increases the water holding capacity and saves water usage.
- Drought resistance of plants and soil increases.
- It creates a fibrous and dense structure on the soil.
- The plants gain resistance against pests and insects.
- Air and water permeability of the soil increases.
- Biovitality increases in the soil.
- The nutrients in the soil turn into the form that the plant can take.
- The soil becomes darkens due to the increase of organic substance in the soil and it keeps more sunlight.
- Its use is also recommended for the other products in the table.

**Usage and Application Areas:**

Product Name	Product Content	From Soil cc/daa	From Leaf cc/daa	Application Time
<b>Ornamental Plants and Flowers</b>	Clove, Rose, Gerbera, Lithium etc.	1000 ml Water	15 mg	It is applied every 15 days during seedling period and immediately after planting.

**Storage Conditions:**

Keep the product in its original package under normal atmospheric conditions (cool and dry places). Do not expose the product to direct sunlight. The product must be consumed within 1 year after its production date. Storage Temperature is between +5 /

**Warnings / Precautions:**

It is recommended to use soil and/or leaf analysis. Read label before use. Keep out of reach of children. Never use other than the recommended use. Never mix with other products such as additives, antibiotics, amino acids, etc. Do not use the unpacked/torn products. Do not eat or drink while using this product. Dispose of contents/containers to an appropriate recycling or waste facility.

Packaging			CONTENT	% a/a
Unit	Pieces in Box	Article-No.		
1 L	10	18.5069.1	Organic Substance	35
5 L	4	18.5069.5	Organic Carbon	15
10 L	-	18.5069.10	Total Nitrogen	3
20 L	-	18.5069.20	Water Soluble Potassium Oxide (K <sub>2</sub> O)	1.0
30 L	-	18.5069.30	pH	6-8



A German Company



# ACTO<sup>®</sup> AL FORCE Bovine

## FEED PREMIX FOR BOVINE ANIMALS

A key for a successful production and livestock rising in bovine breeding

- Increases the yield of milk and meat
- Optimizes the rumen fermentation
- Optimizes the intestinal flora and improves the immune system
- Improves the feed treatment
- Increases the live weight and meat
- Increases the economic gain



**ACTO® AL FORCE Bovine**, thanks to the organic substances, organic carbon, vitamins and minerals in its content, is a powerful feed premix for bovine animals.

**Usage Area:**

**ACTO® AL FORCE Bovine** can be used in all bovine animals such as cows, calves, oxen, camels, horses and donkeys.

**Chemical Composition:**

Organic Substances, Organic Carbon, Vitamins and Minerals.

**Usage:**

**Bovine Animal:** Daily 20 cc (ml); It is recommended to give directly to the animal.

**Bovine Animal Under 1 Year Old:** Daily 10 cc (ml); It is recommended to give directly to the animal.

**THIS IS NOT A MEDICINE, BUT A FEED ADDITIVE. IT IS NOT USED FOR TREATMENT PURPOSES.**

**Storage Conditions:**

Keep the product in its original package under normal atmospheric conditions (cool and dry places). Do not expose the product to direct sunlight. The product must be consumed within 1 year after its production date. Storage temperature is between +5/+25°C.

**Warnings / Precautions:**

Read label before use. Keep out of reach of children. Never use other than the recommended use. Never mix with other products such as feed additives, antibiotics, amino acids, etc. Dispose of the unpacked/torn products and do not give them to the animals. Do not eat or drink while using this product. Dispose of contents/containers to an appropriate recycling or waste facility.

**Packaging**

Unit	Pieces in Box	Article-No.
1 L	10	18.4989.1
5 L	4	18.4989.5
10 L	-	18.4989.10
20 L	-	18.4989.20
30 L	-	18.4989.30



A German Company



ACTO<sup>®</sup> AL FORCE Ovine

## FEED PREMIX FOR OVINE ANIMALS

A key for a successful production and livestock rising in ovine breeding

- Increases the yield of milk and meat
- Optimizes the rumen fermentation
- Optimizes the intestinal flora and improves the immune system
- Improves the feed treatment
- Increases the live weight and meat
- Helps to feed the animals in line with their needs and increases the benefits gained from the feed
- Increases the economic gain



**ACTO<sup>®</sup> AL FORCE Ovine**, thanks to the organic substances, organic carbon, vitamins and minerals in its content, is a powerful feed premix for ovine animals.

**Usage Area:**

**ACTO<sup>®</sup> AL FORCE Ovine** can be used in all ovine animals such as sheep, goats, and lambs.

**Chemical Composition:**

Organic Substances, Organic Carbon, Vitamins and Minerals.

**Usage:**

Ovine Animals Over 1 Year Old: Daily 10 cc (ml); It is recommended to give directly to the animal.

Ovine Animals Under 1 Year Old: Daily 5 cc (ml); It is recommended to give directly to the animal.

**THIS IS NOT A MEDICINE, BUT A FEED ADDITIVE. IT IS NOT USED FOR TREATMENT PURPOSES.**

**Storage Conditions:**

Keep the product in its original package under normal atmospheric conditions (cool and dry places). Do not expose the product to direct sunlight. The product must be consumed within 1 year after its production date. Storage temperature is between +5/+25°C.

**Warnings / Precautions:**

Read label before use. Keep out of reach of children. Never use other than the recommended use. Never mix with other products such as feed additives, antibiotics, amino acids, etc. Dispose of the unpacked/torn products and do not give them to the animals. Do not eat or drink while using this product. Dispose of contents/containers to an appropriate recycling or waste facility.

Packaging

Unit	Pieces in Box	Article-No.
1 L	10	18.5019.1
5 L	4	18.5019.5
10 L	-	18.5019.10
20 L	-	18.5019.20
30 L	-	18.5019.30





A German Company



# ACTO<sup>®</sup> AL FORCE Poultry

## FEED PREMIX FOR POULTRY

Increases the feeding and production quality in poultry

- Increases the yield of egg and meat
- Improves the quality of egg shell
- Improves the feed treatment
- Significantly reduces the mortality
- Optimizes the intestinal flora and improves the immune system
- It helps to feed the animals in line with their needs and increases the benefits gained from the feed
- No antibiotics additive
- Increases the economic gain



**ACTO® AL FORCE Poultry**, thanks to the organic substances, organic carbon, vitamins and minerals in its content, is a powerful feed premix for poultry.

**Usage Area:**

**ACTO® AL FORCE Poultry** can be used for any kind of poultry such as chicken, rooster, turkey, goose, duck and ostrich.

**Chemical Composition:**

Organic Substances, Organic Carbon, Vitamins and Minerals.

**Usage:**

As of the birth: 300 cc (ml) for 1 ton of water; Add to the drinking water of the animals.

**THIS IS NOT A MEDICINE, BUT A FEED ADDITIVE. IT IS NOT USED FOR TREATMENT PURPOSES.**

**Storage Conditions:**

Keep the product in its original package under normal atmospheric conditions (cool and dry places). Do not expose the product to direct sunlight. The product must be consumed within 1 year after its production date. Storage temperature is between +5/+25°C.

**Warnings / Precautions:**

Read label before use. Keep out of reach of children. Never use other than the recommended use. Never mix with other products such as feed additives, antibiotics, amino acids, etc. Dispose of the unpacked/torn products and do not give them to the animals. Do not eat or drink while using this product. Dispose of contents/containers to an appropriate recycling or waste facility.

**Packaging**

Unit	Pieces in Box	Article-No.
1 L	10	18.4999.1
5 L	4	18.4999.5
10 L	-	18.4999.10
20 L	-	18.4999.20
30 L	-	18.4999.30



A German Company



ACTO<sup>®</sup> AL FORCE Pets

## FEED PREMIX FOR PETS

Special formula for pets to have healthier and qualified life

- Reduces hair loss and gives vitality
- Optimizes the intestinal flora and improves the immune system
- Minimizes the disease risks in animals
- Helps for a natural and balanced nutrition



Thanks to the organic substances, organic carbon, vitamins and minerals in its content, **ACTO® AL FORCE Pets** is a powerful feed premix for pets.

**Usage Area:**

ACTO® AL FORCE Pets can be used for all pets.

**Chemical Composition:**

Organic Substances, Organic Carbon, Vitamins and Minerals.

**Usage:**

Cat/Dog: Under 1,5 years old / 4 kg: Daily 1 cc (ml); It is recommended to add to the drinking water of the animals.

Cat/Dog: Over 1,5 years old / 4 kg: Daily 3 cc (ml); It is recommended to add to the drinking water of the animals.

**THIS IS NOT A MEDICINE, BUT A FEED ADDITIVE. IT IS NOT USED FOR TREATMENT PURPOSES.**

**Storage Conditions:**

Keep the product in its original package under normal atmospheric conditions (cool and dry places). Do not expose the product to direct sunlight. The product must be consumed within 1 year after its production date. Storage temperature is between +5/+25°C.

**Warnings / Precautions:**

Read label before use. Keep out of reach of children. Never use other than the recommended use. Never mix with other products such as feed additives, antibiotics, amino acids, etc. If you experience undesirable side effects, stop using the product immediately, and consult your veterinarian. Dispose of the unpacked/ torn products and do not give them to the animals. Do not eat or drink while using this product. Dispose of contents/containers to an appropriate recycling or waste facility.

Packaging

Unit	Pieces in Box	Article-No.
1 L	10	18.5029.1
5 L	4	18.5029.5
10 L	-	18.5029.10
20 L	-	18.5029.20
30 L	-	18.5029.30



A German Company



# ACTO<sup>®</sup> AL FORCE Fish

## FEED PREMIX FOR FISH

Helps to have healthier fish production that is resistant against diseases

- Suitable for fresh water and salt water fish
- Increases the fish productivity
- Helps to increase weight gain per grain fish
- Provides resistance to infectious diseases such as fungus
- Improves the feed treatment
- Increases the live weight and meat quality



Thanks to the organic substances, organic carbon, vitamins and minerals in its content, **ACTO® AL FORCE Fish** is a powerful feed premix for fish.

**Usage Area:**

**ACTO® AL FORCE Fish** can be used for all fish such as aquarium fish, trout, etc.

**Chemical Composition:**

Organic Substances, Organic Carbon, Vitamins and Minerals.

**Usage:**

Salt Water Feeding: 500 cc (ml) / 1000 fish : It is recommended to mix with the fish feed.

Fresh Water Feeding: 500 cc (ml) / 1000 fish : It is recommended to mix with the fish feed.

**THIS IS NOT A MEDICINE, BUT A FEED ADDITIVE. IT IS NOT USED FOR TREATMENT PURPOSES.**

**Storage Conditions:**

Keep the product in its original package under normal atmospheric conditions (cool and dry places). Do not expose the product to direct sunlight. The product must be consumed within 1 year after its production date. Storage temperature is between +5/+25°C.

**Warnings / Precautions:**

Read label before use. Keep out of reach of children. Never use other than the recommended use. Never mix with other products such as feed additives, antibiotics, amino acids, etc. If you experience undesirable side effects, stop using the product immediately, and consult your veterinarian. Dispose of the unpacked/torn products and do not give them to the animals. Do not eat or drink while using this product. Dispose of contents/containers to an appropriate recycling or waste facility.

Packaging

Unit	Pieces in Box	Article-No.
1 L	10	18.5009.1
5 L	4	18.5009.5
10 L	-	18.5009.10
20 L	-	18.5009.20
30 L	-	18.5009.30



A German Company



# ACTO<sup>®</sup> AL FORCE Tea

## LIQUID ORGANIC FERTILIZER FOR TEA

Special formula for the production of tea that is high-quality and has no chemical residues

- 100% organic liquid fertilizer
- No chemical fertilizer required
- Provides high yields after use at recommended doses
- Destroys chemical residue coming from the soil



**Benefits:**

- It increases the soil fertility and removes the chemical residues in the products.
- It maximizes the natural development and growth of the plant.
- The maintenance cost of the soil and plant is reduced and thus labor cost is minimized.
- Production and productivity increase due to the product efficiency in each year.
- Cell division and growth rate of the plant increase.
- It turns the soil into a porous structure, increases the water holding capacity and saves water usage.
- Drought resistance of plants and soil increases.
- It creates a fibrous and dense structure on the soil.
- The plants gain resistance against pests and insects.
- Air and water permeability of the soil increases.
- Biovitality increases in the soil.
- The nutrients in the soil turn into the form that the plant can take.
- The soil becomes darkens due to the increase of organic substance in the soil and it keeps more sunlight.

**Usage and Application Areas:**

Product Name	Product Content	From Soil cc/daa	From Leaf cc/daa	Application Time
Tea	All kinds	-	300 cc	It is applied 3-4 times during the growing season.

**Storage Conditions:**

Keep the product in its original package under normal atmospheric conditions (cool and dry places). Do not expose the product to direct sunlight. The product must be consumed within 1 year after its production date. Storage Temperature is between +5 /

**Warnings / Precautions:**

It is recommended to use soil and/or leaf analysis. Read label before use. Keep out of reach of children. Never use other than the recommended use. Never mix with other products such as additives, antibiotics, amino acids, etc. Do not use the unpacked/torn products. Do not eat or drink while using this product. Dispose of contents/containers to an appropriate recycling or waste facility.

Packaging			CONTENT	% a/a
Unit	Pieces in Box	Article-No.	Organic Substance	35
1 L	10	18.5159.1	Organic Carbon	15
5 L	4	18.5159.5	Total Nitrogen	3
10 L	-	18.5159.10	Water Soluble Potassium Oxide (K <sub>2</sub> O)	1.0
20 L	-	18.5159.20	pH	6-8
30 L	-	18.5159.30		





A German Company



ACTO<sup>®</sup> AL FORCE **Wheat**

## LIQUID ORGANIC FERTILIZER FOR WHEAT

Special formula for high-quality production and products with no chemical residues

- 100% organic liquid fertilizer
- No chemical fertilizer required
- Provides high yields after use at recommended doses
- Destroys chemical residue coming from the soil



**Benefits:**

- It increases the soil fertility and removes the chemical residues in the products.
- It maximizes the natural development and growth of the plant.
- The maintenance cost of the soil and plant is reduced and thus labor cost is minimized.
- Production and productivity increase due to the product efficiency in each year.
- Cell division and growth rate of the plant increase.
- It turns the soil into a porous structure, increases the water holding capacity and saves water usage.
- Drought resistance of plants and soil increases.
- It creates a fibrous and dense structure on the soil.
- The plants gain resistance against pests and insects.
- Air and water permeability of the soil increases.
- Biovitality increases in the soil.
- The nutrients in the soil turn into the form that the plant can take.
- The soil becomes darkens due to the increase of organic substance in the soil and it keeps more sunlight.
- Its use is also recommended for the other products in the table.

**Usage and Application Areas:**

Product Name	Product Content	From Soil cc/daa	From Leaf cc/daa	Application Time
Cereals	Wheat, Barley, Oats etc.	1000-1250 cc	250-500 cc	It is applied 3-4 times during the growing season.

**Storage Conditions:**

Keep the product in its original package under normal atmospheric conditions (cool and dry places). Do not expose the product to direct sunlight. The product must be consumed within 1 year after its production date. Storage Temperature is between +5 /

**Warnings / Precautions:**

It is recommended to use soil and/or leaf analysis. Read label before use. Keep out of reach of children. Never use other than the recommended use. Never mix with other products such as additives, antibiotics, amino acids, etc. Do not use the unpacked/torn products. Do not eat or drink while using this product. Dispose of contents/containers to an appropriate recycling or waste facility.

Packaging			CONTENT	% a/a
Unit	Pieces in Box	Article-No.	Organic Substance	35
1 L	10	18.5119.1	Organic Carbon	15
5 L	4	18.5119.5	Total Nitrogen	3
10 L	-	18.5119.10	Water Soluble Potassium Oxide (K <sub>2</sub> O)	1.0
20 L	-	18.5119.20	pH	6-8
30 L	-	18.5119.30		



A German Company



ACTO<sup>®</sup> AL FORCE Corn

## LIQUID ORGANIC FERTILIZER FOR CORN

Special formula for high-quality production and products with no chemical residues

- 100% organic liquid fertilizer
- No chemical fertilizer required
- Provides high yields after use at recommended doses
- Destroys chemical residue coming from the soil



**Benefits:**

- It increases the soil fertility and removes the chemical residues in the products.
- It maximizes the natural development and growth of the plant.
- The maintenance cost of the soil and plant is reduced and thus labor cost is minimized.
- Production and productivity increase due to the product efficiency in each year.
- Cell division and growth rate of the plant increase.
- It turns the soil into a porous structure, increases the water holding capacity and saves water usage.
- Drought resistance of plants and soil increases.
- It creates a fibrous and dense structure on the soil.
- The plants gain resistance against pests and insects.
- Air and water permeability of the soil increases.
- Biovitality increases in the soil.
- The nutrients in the soil turn into the form that the plant can take.
- The soil becomes darkens due to the increase of organic substance in the soil and it keeps more sunlight.
- Its use is also recommended for the other products in the table.

**Usage and Application Areas:**

Product Name	Product Content	From Soil cc/daa	From Leaf cc/daa	Application Time
<b>Open Field Crops</b>	Open Field Crops, Forage Crops, Industrial Crops, Sunflower, Corn, Potato, Soybean, Peanut, Cotton, Beet, Chickpea, etc.	1000-1250 cc	250-500 cc	It is applied right before planting and after starting of vegetative growth for 3-4 times.

**Storage Conditions:**

Keep the product in its original package under normal atmospheric conditions (cool and dry places). Do not expose the product to direct sunlight. The product must be consumed within 1 year after its production date. Storage Temperature is between +5 /

**Warnings / Precautions:**

It is recommended to use soil and/or leaf analysis. Read label before use. Keep out of reach of children. Never use other than the recommended use. Never mix with other products such as additives, antibiotics, amino acids, etc. Do not use the unpacked/torn products. Do not eat or drink while using this product. Dispose of contents/containers to an appropriate recycling or waste facility.

Packaging			CONTENT	% a/a
Unit	Pieces in Box	Article-No.	Organic Substance	35
1 L	10	18.5139.1	Organic Carbon	15
5 L	4	18.5139.5	Total Nitrogen	3
10 L	-	18.5139.10	Water Soluble Potassium Oxide (K <sub>2</sub> O)	1.0
20 L	-	18.5139.20	pH	6-8
30 L	-	18.5139.30		



A German Company



# ACTO<sup>®</sup> AL FORCE Hazelnut

## LIQUID ORGANIC FERTILIZER FOR HAZELNUT

Special formula for the production of hazelnut that is high-quality and has no chemical residues

- 100% organic liquid fertilizer
- No chemical fertilizer required
- Provides high yields after use at recommended doses
- Destroys chemical residue coming from the soil



**Benefits:**

- It increases the soil fertility and removes the chemical residues in the products.
- It maximizes the natural development and growth of the plant.
- The maintenance cost of the soil and plant is reduced and thus labor cost is minimized.
- Production and productivity increase due to the product efficiency in each year.
- Cell division and growth rate of the plant increase.
- It turns the soil into a porous structure, increases the water holding capacity and saves water usage.
- Drought resistance of plants and soil increases.
- It creates a fibrous and dense structure on the soil.
- A more resistant soil structure is formed against erosion hazard.
- The plants gain resistance against pests and insects.
- Air and water permeability of the soil increases.
- Biovitality increases in the soil.
- The nutrients in the soil turn into the form that the plant can take.
- The soil becomes darkens due to the increase of organic substance in the soil and it keeps more sunlight.
- Its use is also recommended for the other products in the table.

**Usage and Application Areas:**

Product Name	Product Content	From Soil cc/daa	From Leaf cc/daa	Application Time
Hardshell	Almond, Walnut, Hazelnut, Chestnut, Pistachio	1000-1250 cc	250-500 cc	It is applied 3-4 times during the growing season.

**Storage Conditions:**

Keep the product in its original package under normal atmospheric conditions (cool and dry places). Do not expose the product to direct sunlight. The product must be consumed within 1 year after its production date. Storage Temperature is between +5 /

**Warnings / Precautions:**

It is recommended to use soil and/or leaf analysis. Read label before use. Keep out of reach of children. Never use other than the recommended use. Never mix with other products such as additives, antibiotics, amino acids, etc. Do not use the unpacked/torn products. Do not eat or drink while using this product. Dispose of contents/containers to an appropriate recycling or waste facility.

Packaging			CONTENT	% a/a
Unit	Pieces in Box	Article-No.	Organic Substance	35
1 L	10	18.5109.1	Organic Carbon	15
5 L	4	18.5109.5	Total Nitrogen	3
10 L	-	18.5109.10	Water Soluble Potassium Oxide (K <sub>2</sub> O)	1.0
20 L	-	18.5109.20	pH	6-8
30 L	-	18.5109.30		



A German Company



# ACTO<sup>®</sup> AL FORCE Rice

## LIQUID ORGANIC FERTILIZER FOR RICE

Increases the quality in paddy production and removes the chemical residues

- 100% organic liquid fertilizer
- No chemical fertilizer required
- Provides high yields after use at recommended doses
- Destroys chemical residue coming from the soil



**Benefits:**

- It increases the soil fertility and removes the chemical residues in the products.
- It maximizes the natural development and growth of the plant.
- The maintenance cost of the soil and plant is reduced and thus labor cost is minimized.
- Production and productivity increase due to the product efficiency in each year.
- Cell division and growth rate of the plant increase.
- It turns the soil into a porous structure, increases the water holding capacity and saves water usage.
- Drought resistance of plants and soil increases.
- It creates a fibrous and dense structure on the soil.
- The plants gain resistance against pests and insects.
- Air and water permeability of the soil increases.
- Biovitality increases in the soil.
- The nutrients in the soil turn into the form that the plant can take.
- The soil becomes darkens due to the increase of organic substance in the soil and it keeps more sunlight.
- Its use is also recommended for the other products in the table.

**Usage and Application Areas:**

Product Name	Product Content	From Soil cc/daa	From Leaf cc/daa	Application Time
<b>Open Field Crops</b>	Open Field Crops, Forage Crops, Industrial Crops, Sunflower, Corn, Potato, Soybean, Peanut, Cotton, Beet, Chickpea, etc.	1000-1250 cc	250-500 cc	It is applied right before planting and after starting of vegetative growth for 3-4 times.

**Storage Conditions:**

Keep the product in its original package under normal atmospheric conditions (cool and dry places). Do not expose the product to direct sunlight. The product must be consumed within 1 year after its production date. Storage Temperature is between +5 /

**Warnings / Precautions:**

It is recommended to use soil and/or leaf analysis. Read label before use. Keep out of reach of children. Never use other than the recommended use. Never mix with other products such as additives, antibiotics, amino acids, etc. Do not use the unpacked/torn products. Do not eat or drink while using this product. Dispose of contents/containers to an appropriate recycling or waste facility.

Packaging			CONTENT	% a/a
Unit	Pieces in Box	Article-No.	Organic Substance	35
1 L	10	18.5149.1	Organic Carbon	15
5 L	4	18.5149.5	Total Nitrogen	3
10 L	-	18.5149.10	Water Soluble Potassium Oxide (K <sub>2</sub> O)	1.0
20 L	-	18.5149.20	pH	6-8
30 L	-	18.5149.30		





A German Company



ACTO<sup>®</sup> AL FORCE Sunflower

## LIQUID ORGANIC FERTILIZER FOR SUNFLOWER

Special formula for the production of sunflower that is high-quality and has no chemical residues

- 100% organic liquid fertilizer
- No chemical fertilizer required
- Provides high yields after use at recommended doses
- Destroys chemical residue coming from the soil



**Benefits:**

- It increases the soil fertility and removes the chemical residues in the products.
- It maximizes the natural development and growth of the plant.
- The maintenance cost of the soil and plant is reduced and thus labor cost is minimized.
- Production and productivity increase due to the product efficiency in each year.
- Cell division and growth rate of the plant increase.
- It turns the soil into a porous structure, increases the water holding capacity and saves water usage.
- Drought resistance of plants and soil increases.
- It creates a fibrous and dense structure on the soil.
- The plants gain resistance against pests and insects.
- Air and water permeability of the soil increases.
- Biovitality increases in the soil.
- The nutrients in the soil turn into the form that the plant can take.
- The soil becomes darkens due to the increase of organic substance in the soil and it keeps more sunlight.
- Its use is also recommended for the other products in the table.

**Usage and Application Areas:**

Product Name	Product Content	From Soil cc/daa	From Leaf cc/daa	Application Time
<b>Open Field Crops</b>	Open Field Crops, Forage Crops, Industrial Crops, Sunflower, Corn, Potato, Soybean, Peanut, Cotton, Beet, Chickpea, etc.	1000-1250 cc	250-500 cc	It is applied right before planting and after starting of vegetative growth for 3-4 times.

**Storage Conditions:**

Keep the product in its original package under normal atmospheric conditions (cool and dry places). Do not expose the product to direct sunlight. The product must be consumed within 1 year after its production date. Storage Temperature is between +5 /

**Warnings / Precautions:**

It is recommended to use soil and/or leaf analysis. Read label before use. Keep out of reach of children. Never use other than the recommended use. Never mix with other products such as additives, antibiotics, amino acids, etc. Do not use the unpacked/torn products. Do not eat or drink while using this product. Dispose of contents/containers to an appropriate recycling or waste facility.

Packaging			CONTENT	% a/a
Unit	Pieces in Box	Article-No.		
1 L	10	18.5129.1	Organic Substance	35
5 L	4	18.5129.5	Organic Carbon	15
10 L	-	18.5129.10	Total Nitrogen	3
20 L	-	18.5129.20	Water Soluble Potassium Oxide (K <sub>2</sub> O)	1.0
30 L	-	18.5129.30	pH	6-8

