

Sulama  Dünyası®

 SD Fert®



Plant Nutrition Products

sulamadunyasi.com.tr

From Cultivation to Harvest, Professional Solutions

Sulama Dünyası Agricultural Irrigation Systems, with many years of experience in the agricultural industry, has adopted the principle of transferring its extensive knowledge and expertise into every aspect of its services. By responding to the ever-evolving needs of agricultural enterprises and farmers with modern farming techniques and advanced technology, the company has become the leading address for productivity and profitability in the region.

Empowered by our farmers, and guided by our national and moral values, we remain committed to respecting farmers' rights while pursuing efficiency through high-yield, quality-driven methods. By closely following all technological developments worldwide to reduce input costs and expenses, we continue to deliver accurate, fast, and reliable services under the sanctity of agricultural production – with our qualified and specialized team – honoring the trust you have placed in us.



Juwa 8-53-8 + TE BLENDED NPK FERTILIZER

GUARANTEED CONTENT	(W/W) %
Total Nitrogen (N)	8 %
Ammonium Nitrogen (N-NH ₄)	8 %
Neutral Ammonium Citrate and Water-Soluble Phosphorus Pentoxide (P ₂ O ₅)	53 %
Water-Soluble Phosphorus Pentoxide (P ₂ O ₅)	53 %
Water-Soluble Potassium Oxide (K ₂ O)	8 %
Water-Soluble Boron (B)	0.5 %

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL	FROM THE LEAF
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	All the Growing Period	2 – 4 kg / da	200 – 400 g /da / 100 L Water
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)		2 – 4 kg / da	200 – 400 g /da / 100 L Water
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)		2 – 4 kg / da	200 – 400 g /da / 100 L Water
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)		2 – 4 kg / da	200 – 400 g /da / 100 L Water
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)		2 – 4 kg / da	200 – 400 g /da / 100 L Water
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)		2 – 4 kg / da	200 – 400 g /da / 100 L Water
Cereals (Wheat, Barley, Paddy, etc.)		2 – 4 kg / da	200 – 400 g /da / 100 L Water

For further information, please contact your dealer or company representative.



Nutrisima 12-6-34 BLENDED NPK FERTILIZER

GUARANTEED CONTENT	(W/W) %
Total Nitrogen (N)	12 %
Nitrate Nitrogen (N-NO ₃)	9.7 %
Urea Nitrogen (N-NH ₂)	2.3 %
Neutral Ammonium Citrate and Water-Soluble Phosphorus Pentoxide (P ₂ O ₅)	6 %
Water-Soluble Phosphorus Pentoxide (P ₂ O ₅)	6 %
Water-Soluble Potassium Oxide (K ₂ O)	34 %

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL	FROM THE LEAF
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	All the Growing Period	2 – 4 kg / da	200 – 400 g /da / 100 L Water
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)		2 – 4 kg / da	200 – 400 g /da / 100 L Water
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)		2 – 4 kg / da	200 – 400 g /da / 100 L Water
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)		2 – 4 kg / da	200 – 400 g /da / 100 L Water
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)		2 – 4 kg / da	200 – 400 g /da / 100 L Water
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)		2 – 4 kg / da	200 – 400 g /da / 100 L Water
Cereals (Wheat, Barley, Paddy, etc.)		2 – 4 kg / da	200 – 400 g /da / 100 L Water

For further information, please contact your dealer or company representative.



Nutrisima

NK 10-0-30

NK FERTILIZER BLENDED

GUARANTEED CONTENT	(W/W) %
Total Nitrogen (N)	10 %
Urea Nitrogen (N-NH ₂)	10 %
Water soluble Potassium Oxide (K ₂ O)	30 %

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL	FROM THE LEAF
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	All the Growing Period	3-4 kg / da	200-300 g/da / 100 L Water
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)		3-4 kg / da	200-300 g/da / 100 L Water
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)		3-4 kg / da	200-300 g/da / 100 L Water
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)		3-4 kg / da	200-300 g/da / 100 L Water
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)		3-4 kg / da	200-300 g/da / 100 L Water
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)		3-4 kg / da	200-300 g/da / 100 L Water
Cereals (Wheat, Barley, Paddy, etc.)		3-4 kg / da	200-300 g/da / 100 L Water

For further information, please contact your dealer or company representative.



SD-Fert

10-40-10

BLENDED NPK FERTILIZER

GUARANTEED CONTENT	(W/W) %
Total Nitrogen (N)	10 %
Ammonium Nitrogen (N-NH ₄)	10 %
Neutral Ammonium Citrate and Water-Soluble Phosphorus Pentoxide (P ₂ O ₅)	40 %
Water-Soluble Phosphorus Pentoxide (P ₂ O ₅)	40 %
Water-Soluble Potassium Oxide (K ₂ O)	10 %

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL	FROM THE LEAF
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	All the Growing Period	2-4 kg / da	200-400 g / da / 100 L Water
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)		2-4 kg / da	200-400 g / da / 100 L Water
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)		2-4 kg / da	200-400 g / da / 100 L Water
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)		2-4 kg / da	200-400 g / da / 100 L Water
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)		2-4 kg / da	200-400 g / da / 100 L Water
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)		2-4 kg / da	200-400 g / da / 100 L Water
Cereals (Wheat, Barley, Paddy, etc.)		2-4 kg / da	200-400 g / da / 100 L Water

For further information, please contact your dealer or company representative.



SD-Fert

20-20-20

BLENDED NPK FERTILIZER

GUARANTEED CONTENT	(W/W) %
Toplam Azot (N)	20 %
Üre Azotu (N-NH ₂)	10.5 %
Nitrat Azotu (N-NO ₃)	5.6 %
Amonyum Azotu (N-NH ₄)	3.9 %
Nötral Amonyum Sitrat ve Suda Çözünür Fosforpenta Oksit (P ₂ O ₅)	20 %
Suda Çözünür Fosforpenta Oksit (P ₂ O ₅)	20 %
Suda Çözünür Potasyum Oksit (K ₂ O)	20 %

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL	FROM THE LEAF
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	All the Growing Period	2-4 kg / da	200-400 g / da / 100 L Water
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)		2-4 kg / da	200-400 g / da / 100 L Water
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)		2-4 kg / da	200-400 g / da / 100 L Water
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)		2-4 kg / da	200-400 g / da / 100 L Water
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)		2-4 kg / da	200-400 g / da / 100 L Water
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)		2-4 kg / da	200-400 g / da / 100 L Water
Cereals (Wheat, Barley, Paddy, etc.)		2-4 kg / da	200-400 g / da / 100 L Water

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SD-Fert

10-0-40

BLENDED NK FERTILIZER

GUARANTEED CONTENT	(W/W) %
Total Nitrogen (N)	10 %
Urea Nitrogen (N-NH ₂)	10 %
Water-Soluble Potassium Oxide (K ₂ O)	40 %

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL	FROM THE LEAF
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	All the Growing Period	2-4 kg / da	200-400 g / da / 100 L Water
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)		2-4 kg / da	200-400 g / da / 100 L Water
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)		2-4 kg / da	200-400 g / da / 100 L Water
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)		2-4 kg / da	200-400 g / da / 100 L Water
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)		2-4 kg / da	200-400 g / da / 100 L Water
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)		2-4 kg / da	200-400 g / da / 100 L Water
Cereals (Wheat, Barley, Paddy, etc.)		2-4 kg / da	200-400 g / da / 100 L Water

For further information, please contact your dealer or company representative.



SD-Juke

20-20-20
BLENDED NPK FERTILIZER

GUARANTEED CONTENT	(W/W) %
Total Nitrogen (N)	20 %
Urea Nitrogen (N-NH ₂)	16 %
Ammonium Nitrogen (N-NH ₄)	4 %
Neutral Ammonium Citrate and Water-Soluble Phosphorus Pentoxide (P ₂ O ₅)	20 %
Water-Soluble Phosphorus Pentoxide (P ₂ O ₅)	20 %
Water-Soluble Potassium Oxide (K ₂ O)	20 %

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL	FROM THE LEAF
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	All the Growing Period	2 - 4 kg / da	200 - 400 g / da / 100 L Water
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)		2 - 4 kg / da	200 - 400 g / da / 100 L Water
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)		2 - 4 kg / da	200 - 400 g / da / 100 L Water
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)		2 - 4 kg / da	200 - 400 g / da / 100 L Water
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)		2 - 4 kg / da	200 - 400 g / da / 100 L Water
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)		2 - 4 kg / da	200 - 400 g / da / 100 L Water
Cereals (Wheat, Barley, Paddy, etc.)		2 - 4 kg / da	200 - 400 g / da / 100 L Water

For further information, please contact your dealer or company representative.



SD-Juke

10-0-40
BLENDED NK FERTILIZER

GUARANTEED CONTENT	(W/W) %
Total Nitrogen (N)	10 %
Urea Nitrogen (N-NH ₂)	5.1 %
Ammonium Nitrogen (N-NH ₄)	4.9 %
Water-Soluble Potassium Oxide (K ₂ O)	40 %

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL	FROM THE LEAF
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	All the Growing Period	2 - 4 kg / da	200 - 400 g / da / 100 L Water
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)		2 - 4 kg / da	200 - 400 g / da / 100 L Water
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)		2 - 4 kg / da	200 - 400 g / da / 100 L Water
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)		2 - 4 kg / da	200 - 400 g / da / 100 L Water
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)		2 - 4 kg / da	200 - 400 g / da / 100 L Water
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)		2 - 4 kg / da	200 - 400 g / da / 100 L Water
Cereals (Wheat, Barley, Paddy, etc.)		2 - 4 kg / da	200 - 400 g / da / 100 L Water

For further information, please contact your dealer or company representative.



SD-Juke

10-40-10
BLENDED NPK FERTILIZER

GUARANTEED CONTENT	(W/W) %
Total Nitrogen (N)	10 %
Ammonium Nitrogen (N-NH ₄)	10 %
Neutral Ammonium Citrate and Water-Soluble Phosphorus Pentoxide (P ₂ O ₅)	40 %
Water-Soluble Phosphorus Pentoxide (P ₂ O ₅)	40 %
Water-Soluble Potassium Oxide (K ₂ O)	10 %

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL	FROM THE LEAF
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	All the Growing Period	2 - 4 kg / da	200 - 400 g / da / 100 L Water
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)		2 - 4 kg / da	200 - 400 g / da / 100 L Water
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)		2 - 4 kg / da	200 - 400 g / da / 100 L Water
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)		2 - 4 kg / da	200 - 400 g / da / 100 L Water
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)		2 - 4 kg / da	200 - 400 g / da / 100 L Water
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)		2 - 4 kg / da	200 - 400 g / da / 100 L Water
Cereals (Wheat, Barley, Paddy, etc.)		2 - 4 kg / da	200 - 400 g / da / 100 L Water

For further information, please contact your dealer or company representative.



SD Fert Amino

LIQUID ORGANIC FERTILIZER
CONTAINING VEGETABLE ORIGIN
AMINO ACIDS

GUARANTEED CONTENT	(W/W) %
Organic Matter	50 %
Organic Carbon	15 %
Organic Nitrogen	5 %
Free Amino Acid	35 %
pH Range	4-6

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL	FROM THE LEAF
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	All the Growing Period	1 - 1,5 L (1,2-1,8 kg) / da	200 - 300 ml (240-360 g) / 100 L Water
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)		1 - 1,5 L (1,2-1,8 kg) / da	200 - 300 ml (240-360 g) / 100 L Water
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)		1 - 1,5 L (1,2-1,8 kg) / da	200 - 300 ml (240-360 g) / 100 L Water
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)		1 - 1,5 L (1,2-1,8 kg) / da	200 - 300 ml (240-360 g) / 100 L Water
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)		1 - 1,5 L (1,2-1,8 kg) / da	200 - 300 ml (240-360 g) / 100 L Water
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)		1 - 1,5 L (1,2-1,8 kg) / da	200 - 300 ml (240-360 g) / 100 L Water
Cereals (Wheat, Barley, Paddy, etc.)		1 - 1,5 L (1,2-1,8 kg) / da	200 - 300 ml (240-360 g) / 100 L Water

For further information, please contact your dealer or company representative.



SD-Mix

8-25-5 + TE

BLENDED NPK FERTILIZER

GUARANTEED CONTENT	(W/W) %
Nitrogen (N)	8 %
Urea Nitrogen (N-NH ₂)	8 %
Neutral Ammonium Citrate and Water-Soluble Phosphorus Pentoxide (P ₂ O ₅)	25 %
Water-Soluble Phosphorus Pentoxide (P ₂ O ₅)	25 %
Water-Soluble Potassium Oxide (K ₂ O)	5 %
Water-Soluble Boron (B)	1 %
Water-Soluble Copper (Cu)	0,5 %
Water-Soluble Ferrous (Fe)	2 %
Water Soluble Manganese (Mn)	2 %
Water-Soluble Zinc (Zn)	4 %

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL	FROM THE LEAF
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	All the Growing Period	1 - 1,5 kg / da	300 - 500 g / da
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)		1 - 1,5 kg / da	300 - 500 g / da
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)		1 - 1,5 kg / da	300 - 500 g / da
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)		1 - 1,5 kg / da	300 - 500 g / da
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)		1 - 1,5 kg / da	300 - 500 g / da
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)		1 - 1,5 kg / da	300 - 500 g / da
Cereals (Wheat, Barley, Paddy, etc.)		1 - 1,5 kg / da	300 - 500 g / da

For further information, please contact your dealer or company representative.



Duppin-NP

3-15-0

FERTILIZER SOLUTION WITH NP

GUARANTEED CONTENT	(W/W) %
Total Nitrogen (N)	3 %
Urea Nitrogen (N-NH ₂)	3 %
Water-Soluble Phosphorus Pentoxide (P ₂ O ₅)	15 %

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	All the Growing Period	1 - 2 L / da (1,2 - 2,4 kg / da)
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)		1 - 2 L / da (1,2 - 2,4 kg / da)
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)		1 - 2 L / da (1,2 - 2,4 kg / da)
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)		1 - 2 L / da (1,2 - 2,4 kg / da)
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)		1 - 2 L / da (1,2 - 2,4 kg / da)
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)		1 - 2 L / da (1,2 - 2,4 kg / da)
Cereals (Wheat, Barley, Paddy, etc.)		1 - 2 L / da (1,2 - 2,4 kg / da)

For further information, please contact your dealer or company representative.



Duppin-N

15-0-0

FERTILIZER SOLUTION WITH NITROGEN

GUARANTEED CONTENT	(W/W) %
Total Nitrogen (N)	15 %
Urea Nitrogen (N-NH ₂)	15 %

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	All the Growing Period	1 - 2 L / da (1,2 - 2,4 kg / da)
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)		1 - 2 L / da (1,2 - 2,4 kg / da)
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)		1 - 2 L / da (1,2 - 2,4 kg / da)
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)		1 - 2 L / da (1,2 - 2,4 kg / da)
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)		1 - 2 L / da (1,2 - 2,4 kg / da)
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)		1 - 2 L / da (1,2 - 2,4 kg / da)
Cereals (Wheat, Barley, Paddy, etc.)		1 - 2 L / da (1,2 - 2,4 kg / da)

For further information, please contact your dealer or company representative.



Nutrisima-Likid

3-0-21

FERTILIZER SOLUTION WITH NK

GUARANTEED CONTENT	(W/W) %
Total Nitrogen (N)	3 %
Urea Nitrogen (N-NH ₂)	3 %
Water-Soluble Potassium Oxide (K ₂ O)	21 %

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL	FROM THE LEAF
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	Before And During The Flowering Period	1-2 L (1,25-2,5 kg) / da	100 - 150 ml (125-187,5 g) / da
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)	4-6 Leaf Stage And At The Beginning Of Flowering	1-2 L (1,25-2,5 kg) / da	100 - 150 ml (125-187,5 g) / da
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)	4-8 Leaf Stage	1-2 L (1,25-2,5 kg) / da	100 - 150 ml (125-187,5 g) / da
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)	2 Applications At Intervals Of 10-15 Days In The 5-15 Cm Period	1-2 L (1,25-2,5 kg) / da	100 - 150 ml (125-187,5 g) / da
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)	6-8 Leaf Stage: 2 Applications Until The Row Is Covered In Sugar Beet	1-2 L (1,25-2,5 kg) / da	100 - 150 ml (125-187,5 g) / da
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)	Pre-Flowering, Flowering And New Growth	1-2 L (1,25-2,5 kg) / da	100 - 150 ml (125-187,5 g) / da
Cereals (Wheat, Barley, Paddy, etc.)	At The Beginning Of Flowering And During The Flowering Period	1-2 L (1,25-2,5 kg) / da	100 - 150 ml (125-187,5 g) / da

For further information, please contact your dealer or company representative.



SD Nitroliq

24-0-0 + TE

FERTILIZER SOLUTION WITH NITROGEN

GUARANTEED CONTENT	(W/W) %
Total Nitrogen (N)	24 %
Ammonium Nitrogen (N-NH ₄)	6 %
Nitrate Nitrogen (N-NO ₃)	6 %
Urea Nitrogen (N-NH ₂)	12 %
Water-Soluble Boron (B)	0.1 %
Water-Soluble Iron (Fe)	0.4 %
Water-Soluble Manganese (Mn)	0.2 %
Water-Soluble Zinc (Zn)	0.3 %

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL	FROM THE LEAF
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	Before And During The Flowering Period	3-4 L (3,75-5 kg) / da	300 - 400 ml (375-500 g) / da
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)	4-6 Leaf Stage And At The Beginning Of Flowering	3-4 L (3,75-5 kg) / da	300 - 400 ml (375-500 g) / da
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)	4-8 Leaf Stage	3-4 L (3,75-5 kg) / da	300 - 400 ml (375-500 g) / da
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)	2 Applications At Intervals Of 10-15 Days In The 5-15 Cm Period	3-4 L (3,75-5 kg) / da	300 - 400 ml (375-500 g) / da
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)	6-8 Leaf Stage: 2 Applications Until The Row Is Covered In Sugar Beet	3-4 L (3,75-5 kg) / da	300 - 400 ml (375-500 g) / da
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)	Pre-Flowering, Flowering And New Growth	3-4 L (3,75-5 kg) / da	300 - 400 ml (375-500 g) / da
Cereals (Wheat, Barley, Paddy, etc.)	At The Beginning Of Flowering And During The Flowering Period	3-4 L (3,75-5 kg) / da	300 - 400 ml (375-500 g) / da

For further information, please contact your dealer or company representative.



Juwa-NPZn

5-20-0 + TE

FERTILIZER SOLUTION WITH NP

GUARANTEED CONTENT	(W/W) %
Total Nitrogen (N)	5 %
Urea Nitrogen (N-NH ₂)	5 %
Water-Soluble Phosphorus Pentoxide (P ₂ O ₅)	20 %
Water-Soluble Boron (B)	0.03 %
Water-Soluble Copper (Cu)	0.03 %
Water-Soluble Iron (Fe)	0.3 %
Water-Soluble Manganese (Mn)	0.3 %
Water-Soluble Zinc (Zn)	3 %

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL	FROM THE LEAF
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	Before And During The Flowering Period	2-3 L (2,4-3,6 kg) / da	200 - 300 ml (240-360 g) / da
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)	4-6 Leaf Stage And At The Beginning Of Flowering	2-3 L (2,4-3,6 kg) / da	200 - 300 ml (240-360 g) / da
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)	4-8 Leaf Stage	2-3 L (2,4-3,6 kg) / da	200 - 300 ml (240-360 g) / da
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)	2 Applications At Intervals Of 10-15 Days In The 5-15 Cm Period	2-3 L (2,4-3,6 kg) / da	200 - 300 ml (240-360 g) / da
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)	6-8 Leaf Stage: 2 Applications Until The Row Is Covered In Sugar Beet	2-3 L (2,4-3,6 kg) / da	200 - 300 ml (240-360 g) / da
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)	Pre-Flowering, Flowering And New Growth	2-3 L (2,4-3,6 kg) / da	200 - 300 ml (240-360 g) / da
Cereals (Wheat, Barley, Paddy, etc.)	At The Beginning Of Flowering And During The Flowering Period	2-3 L (2,4-3,6 kg) / da	200 - 300 ml (240-360 g) / da

For further information, please contact your dealer or company representative.



SD Trace Mix

Iron (Iron Sulfate), Manganese (Manganese Sulfate), and Zinc (Zinc Sulfate)
LIQUID MICRONUTRIENT MIX

GUARANTEED CONTENT	(W/W) %
Water-Soluble Iron (Fe)	5.8 %
Water-Soluble Manganese (Mn)	0.7 %
Water-Soluble Zinc (Zn)	0.6 %

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL	FROM THE LEAF
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	Before And During The Flowering Period	0,5 - 0,75 L (0,6 - 0,9 kg) / da	75 - 125 ml (90-150 g) / da
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)	4-6 Leaf Stage And At The Beginning Of Flowering	0,5 - 0,75 L (0,6 - 0,9 kg) / da	75 - 125 ml (90-150 g) / da
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)	4-8 Leaf Stage	0,5 - 0,75 L (0,6 - 0,9 kg) / da	75 - 125 ml (90-150 g) / da
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)	2 Applications At Intervals Of 10-15 Days In The 5-15 Cm Period	0,5 - 0,75 L (0,6 - 0,9 kg) / da	75 - 125 ml (90-150 g) / da
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)	6-8 Leaf Stage: 2 Applications Until The Row Is Covered In Sugar Beet	0,5 - 0,75 L (0,6 - 0,9 kg) / da	75 - 125 ml (90-150 g) / da
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)	Pre-Flowering, Flowering And New Growth	0,5 - 0,75 L (0,6 - 0,9 kg) / da	75 - 125 ml (90-150 g) / da
Cereals (Wheat, Barley, Paddy, etc.)	At The Beginning Of Flowering And During The Flowering Period	0,5 - 0,75 L (0,6 - 0,9 kg) / da	75 - 125 ml (90-150 g) / da

For further information, please contact your dealer or company representative.



SD Fert Zinc

ZINC FERTILIZER SOLUTION
(Zinc Chloride Content)

GUARANTEED CONTENT	(W/W) %
Water Soluble Zinc (Zn)	12 %

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL	FROM THE LEAF
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	All the Growing Period	1.5-2 L (1.875-2,5 kg) / da	150 -200 ml (187.5-300 g) / 100 L Water
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)		1.5-2 L (1.875-2,5 kg) / da	150 -200 ml (187.5-300 g) / 100 L Water
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)		1.5-2 L (1.875-2,5 kg) / da	150 -200 ml (187.5-300 g) / 100 L Water
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)		1.5-2 L (1.875-2,5 kg) / da	150 -200 ml (187.5-300 g) / 100 L Water
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)		1.5-2 L (1.875-2,5 kg) / da	150 -200 ml (187.5-300 g) / 100 L Water
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)		1.5-2 L (1.875-2,5 kg) / da	150 -200 ml (187.5-300 g) / 100 L Water
Cereals (Wheat, Barley, Paddy, etc.)		1.5-2 L (1.875-2,5 kg) / da	150 -200 ml (187.5-300 g) / 100 L Water

Care should be taken when using chlorine on sensitive plants.

For further information, please contact your dealer or company representative.



SD Fert Cuprazot

NITROGEN ORGANOMİNERAL
LIQUID FERTILIZER

GUARANTEED CONTENT	(W/W) %
Water Soluble Copper (Cu)	5 %



SD Fert Lotus

NITROGEN ORGANOMİNERAL
LIQUID FERTILIZER

GUARANTEED CONTENT	(W/W) %
Organic Matter	40 %
Total Nitrogen (N)	3 %
Organic Nitrogen (N)	2 %
Urea Nitrogen (N-NH ₂)	1 %
Water-Soluble Phosphorus Pentoxide (P ₂ O ₅)	4 %
Water-Soluble Potassium Oxide (K ₂ O)	5 %
Free Amino Acid	1 %

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL	FROM THE LEAF
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	All the Growing Period	1-1.5 L (1.2-1.8 kg) / da	100 –200 ml (120-240 g) / 100 L Water
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)		1-1.5 L (1.2-1.8 kg) / da	100 –200 ml (120-240 g) / 100 L Water
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)		1-1.5 L (1.2-1.8 kg) / da	100 –200 ml (120-240 g) / 100 L Water
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)		1-1.5 L (1.2-1.8 kg) / da	100 –200 ml (120-240 g) / 100 L Water
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)		1-1.5 L (1.2-1.8 kg) / da	100 –200 ml (120-240 g) / 100 L Water
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)		1-1.5 L (1.2-1.8 kg) / da	100 –200 ml (120-240 g) / 100 L Water
Cereals (Wheat, Barley, Paddy, etc.)		1-1.5 L (1.2-1.8 kg) / da	100 –200 ml (120-240 g) / 100 L Water
For further information, please contact your dealer or company representative.			

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL	FROM THE LEAF
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	All the Growing Period	3-4 L (3.6-4.8 kg) / da	300 –400 ml (360-480 g) / 100 L Water
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)		3-4 L (3.6-4.8 kg) / da	300 –400 ml (360-480 g) / 100 L Water
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)		3-4 L (3.6-4.8 kg) / da	300 –400 ml (360-480 g) / 100 L Water
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)		3-4 L (3.6-4.8 kg) / da	300 –400 ml (360-480 g) / 100 L Water
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)		3-4 L (3.6-4.8 kg) / da	300 –400 ml (360-480 g) / 100 L Water
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)		3-4 L (3.6-4.8 kg) / da	300 –400 ml (360-480 g) / 100 L Water
Cereals (Wheat, Barley, Paddy, etc.)		3-4 L (3.6-4.8 kg) / da	300 –400 ml (360-480 g) / 100 L Water
For further information, please contact your dealer or company representative.			



SD Fert Bor

BORON ETANOLAMİN

GUARANTEED CONTENT	(W/W) %
Water Soluble Boron (B)	8 %



SD-Fert Deyoss

ORGANIC FERTILIZERS
SOLID SEAWEED

GUARANTEED CONTENT	(W/W) %
Organic Matter	40 %
Alginic Acid	1.5 %
Water Soluble Potassium Oxide (K ₂ O)	12 %
pH	9-11 %
Max EC (Ds/m)	40 %

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL	FROM THE LEAF
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	All the Growing Period	1-1.5 L (1.2-1.8 kg) / da	100 –150 ml (120-180 g) / 100 L Water
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)		1-1.5 L (1.2-1.8 kg) / da	100 –150 ml (120-180 g) / 100 L Water
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)		1-1.5 L (1.2-1.8 kg) / da	100 –150 ml (120-180 g) / 100 L Water
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)		1-1.5 L (1.2-1.8 kg) / da	100 –150 ml (120-180 g) / 100 L Water
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)		1-1.5 L (1.2-1.8 kg) / da	100 –150 ml (120-180 g) / 100 L Water
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)		1-1.5 L (1.2-1.8 kg) / da	100 –150 ml (120-180 g) / 100 L Water
Cereals (Wheat, Barley, Paddy, etc.)		1-1.5 L (1.2-1.8 kg) / da	100 –150 ml (120-180 g) / 100 L Water
For further information, please contact your dealer or company representative.			

APPLICATION QUANTITY

PLANTS	USAGE TIMES	FROM SOIL	FROM THE LEAF
Greenhouse and Open Field Vegetables (Tomato, Pepper, Aubergine, Cucumber, Strawberries, Melon, etc.)	Gelişme dönemi boyunca	0.4 –0.6 g/ da	50 –100 g / 100 L Water
Edible Leaf Vegetables (Lettuce, Iceberg, Cabbage, etc.)		0.4 –0.6 g/ da	50 –100 g / 100 L Water
Tuberous Plants (Potato, Onion, Carrot, Radish, etc.)		0.4 –0.6 g/ da	50 –100 g / 100 L Water
All Fruit Trees (Citrus Fruits, Apple, Cherry, Banana, Kiwi, Grape, Peach, Apricot, Plum, Pear, Olive etc.)		0.4 –0.6 g/ da	50 –100 g / 100 L Water
Industrial Plants (Corn, Cotton, Sugar Beet, Sunflower, Peanuts etc.)		0.4 –0.6 g/ da	50 –100 g / 100 L Water
Legumes (Chickpeas, Beans, Lentils, Soy, Peas, Shamrock, etc.)		0.4 –0.6 g/ da	50 –100 g / 100 L Water
Cereals (Wheat, Barley, Paddy, etc.)		0.4 –0.6 g/ da	50 –100 g / 100 L Water
For further information, please contact your dealer or company representative.			



Quality
in every drop...

**SULAMA DÜNYASI TARIM
SULAMA SİSTEMLERİ LTD. ŞTİ.**

Head Office Address:
Fevzi Çakmak Mah. 10484 Sok. No: 7
Karatay / KONYA

Factory Address:
Fevzi Çakmak Mah. 10753 Sok. No: 30/A
Karatay / KONYA

+90 (332) 342 70 76
info@sulamadunyasi.com.tr

FİDES KURUM +90 332 249 91 90

sulamadunyasi.com.tr