

A hand wearing a white protective glove is shown pouring a stream of small, white, spherical granules. The granules are falling towards the bottom of the frame, creating a sense of motion. The background is a solid, vibrant green. Overlaid on the center of the image is the brand name 'FTOREX' in a large, bold, sans-serif font. The 'F' is a solid magenta color, while the remaining letters 'TOREX' are white. A small trademark symbol (TM) is positioned at the top right of the 'X'.

**FTOREX<sup>TM</sup>**



FTOREX an International progressive and dynamic developing company incorporated in Houston, TX USA as well as Dubai, UAE.

**3+**

YEARS  
EXPERIENCE

**58+**

CLIENTS ALL OVER  
THE WORLD

**14+**

COUNTRIES WE  
WORK WITH

**1+**

MILLION TONS OF  
FERTILIZER SUPPLIES  
PER YEAR

One of the major goals of our business is the Fertilizer overseas supplying to our customers with the direct contract and price provided by Major Manufacturers. Our partners widely represented by countries of Southeast Asia as well the Middle East and South America.



We partner with companies across the world to establish and maintain strong relationships that allow us to source the highest quality fertilizer available.

**MAP** - Monoammonium Phosphate (Universal granular phosphate-nitrogen fertilizer)

**ASN** - Ammonium sulphate nitrate (With 26% of nitrogen and 13% of sulfur)

**UREA** - With a nitrogen content of 46,2%, urea has the highest concentration of nutrients of all nitrogen fertilizers

**AN** - Concentrated nitrogen source (34,4% N) for agricultural and industrial use

**CAN** - Calcium ammonium nitrate (Highly efficient granular fertilizer with 27% of nitrogen)

**UAN** - Urea Ammonium Nitrate (With 32% of nitrogen equally split between nitrate, ammonium and ureic forms of N)

**AS** - Source of ammonium nitrogen (21%) and sulfate sulfur (24%) for universal use

**NP** - Universal granular nitrogen-phosphoric fertilizer (20-20) with additional sulfur for higher efficiency

**DP** - Di-ammonium Phosphate (Light brown, granular phosphate-nitrogen fertilizer for broad P application)

**MOP** - Muriate of potash (The most popular source of potassium globally, offered in both granular and standard forms)

**NPK** (nitrogen, phosphorus, and potassium) are the main ingredients in most fertilizers.



## Chemical Analysis

Component	Typical, %	Guarantee, %
Potassium chloride (KCl)	95.8	95 min
in terms of $K_2O$	60.4	60 min
in terms of K	50.1	
Sodium chloride (NaCl)	3.0	
in terms of Na	1.2	
Magnesium (Mg)	0.01	
Calcium (Ca)	0.16	
Insolubles in water	0.6	
Moisture	0.04	0.5 max
Anticaking agent	Added	

## Chemical Analysis

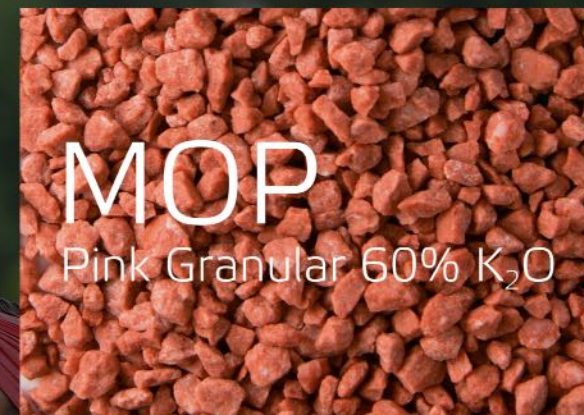
Component	Typical, %	Guarantee, %
Potassium chloride (KCl)	95.8	95 min
in terms of $K_2O$	60.4	60 min
in terms of K	50.1	
Sodium chloride (NaCl)	2.9	
in terms of Na	1.1	
Magnesium (Mg)	0.01	
Calcium (Ca)	0.16	
Insolubles in water	0.6	
Moisture	0.1	0.5 max
Anticaking agent	Added	

## Granulometry

Standard, mm	Cumulative wt%	
	Typical	Range
+4	6.8	10 max
-2	3.0	10 max
-1	0.3	2 max
-0.5	0.1	0.5 max
Size Guide Number (SGN)	300	
Uniformity Index (UI)	54	

## Granulometry\*\*\*

Standard, mm	Cumulative wt%	
	Range	
+1.7	0 - 2.1	
+1.0	3 - 24	
+0.63	24 - 48	
+0.4	48 - 69	
+0.25	65 - 85	
+0.2	73 - 92	
+0.1	87 - 99	
Size guide number (SGN)	48	36 - 71





## Chemical Analysis

Component	Typical, %	Guarantee, %
Potassium chloride (KCl)	97.4	95 min
in terms of $K_2O$	61.4	60 min
in terms of K	51.0	
Sodium chloride (NaCl)	2.4	
in terms of Na	1.0	
Magnesium (Mg)	0.01	
Calcium (Ca)	0.01	
Insolubles in water	0.01	
Moisture	0.05	0.5 max
Anticaking agent	Added	

## Granulometry

Standard, mm	Cumulative wt%	
	Typical	Range
+1.7	0.4	0 – 2.1
+1	9.1	2 – 18
+0.63	36	17 – 54
+0.4	73	58 – 89
+0.2	95	91 – 99
+0.1	99.3	99 – 100
	Typical	
Size guide number (SGN)	55	

**MOP**  
White Standard 60%  $K_2O$

## Chemical Analysis

Component	Typical, %	Guarantee, %
Potassium chloride (KCl)	98.4	98.2 min
in terms of $K_2O$	62.1	62 min
in terms of K	51.5	
Sodium chloride (NaCl)	1.5	
in terms of Na	0.6	
Magnesium (Mg)	0.01	
Calcium (Ca)	0.01	
Bromide ( $Br^-$ )	0.08	
Insolubles in water	0.01	
Moisture	0.05	0.5 max
Anticaking agent	Added	

## Granulometry

Standard, mm	Cumulative wt%	
	Typical	Range
+1.7	0.1	0 – 0.2
+1	4.0	2 – 7
+0.63	29	23 – 40
+0.4	70	64 – 81
+0.2	97	95 – 99
+0.1	99.6	99 – 100
	Typical	
Size guide number (SGN)	52	

**MOP**  
White Standard 62%  $K_2O$



## Chemical Analysis

Component	Typical, %	Guarantee, %
Potassium chloride (KCl)	98.8	98.2 min
in terms of $K_2O$	62.3	62 min
in terms of K	51.7	
Sodium chloride (NaCl)	1.1	1.3 max
in terms of Na	0.4	
Magnesium (Mg)	0.01	
Calcium (Ca)	0.01	
Sulfate ( $SO_4^{2-}$ )	0.01	
Bromide ( $Br^-$ )	0.09	
Insolubles in water	0.04	
Moisture	0.02	0.5 max
Anticaking agent	Added	

## Chemical Analysis

Component	Typical, %	Guarantee, %
Potassium chloride (KCl)	97.3	95 min
in terms of $K_2O$	61.4	60 min
in terms of K	50.9	
Sodium chloride (NaCl)	2.5	
in terms of Na	1.0	
Magnesium (Mg)	0.01	
Calcium (Ca)	0.01	
Insolubles in water	0.03	
Moisture	0.03	1.0 max
Anticaking agent	Added	

## Granulometry

Standard, mm	Cumulative wt%	
	Typical	Range
+1	0.1	0 – 0.3
+0.63	0.2	0 – 0.5
+0.4	3.3	1 – 5
+0.2	41	31 – 53
+0.1	86	78 – 94
+0.063	96	92 – 98
	Typical	
Size guide number (SGN)	18	

## Granulometry

Standard, mm	Cumulative wt%	
	Typical	Range
+1	0.1	0 – 0.2
+0.63	0.3	0.1 – 0.5
+0.4	3.8	2 – 6
+0.2	58	26 – 50
+0.1	83	71 – 93
+0.063	98	89 – 98
	Typical	
Size guide number (SGN)	18	

# MOP

White Fine 62%  $K_2O$   
(Grade A)

# MOP

White Fine 60%  $K_2O$



## Chemical Analysis

Component	Typical, %	Guarantee, %
Potassium chloride (KCl)	98.6	98.2 min
in terms of $K_2O$	62.2	62 min
in terms of K	51.6	
Sodium chloride (NaCl)	1.2	1.6 max
in terms of Na	0.5	
Magnesium (Mg)	0.01	
Calcium (Ca)	0.01	
Sulfate ( $SO_4^{2-}$ )	0.01	
Bromide ( $Br^-$ )	0.08	
Insolubles in water	0.03	
Moisture	0.02	0.5 max
Anticaking agent	Added	

## Chemical Analysis

Component	Typical, %	Guarantee, %
Potassium chloride (KCl)	98.8	98.2 min
Sodium chloride (NaCl)	1.1	1.3 max
in terms of Na	0.4	
Magnesium (Mg)	35 ppm	
Calcium (Ca)	90 ppm	
Sulfate ( $SO_4^{2-}$ )	90 ppm	
Bromide ( $Br^-$ )	900 ppm	
Insolubles in water	0.03	
Moisture		0.5 max
Anticaking agent	No	

## Granulometry

Standard, mm	Cumulative wt%	
	Typical	Range
+1	0.1	0 - 0.2
+0.63	0.2	0 - 0.5
+0.4	3.6	2 - 5
+0.2	41	33 - 51
+0.1	86	77 - 92
+0.063	96	92 - 99
	Typical	
Size guide number (SGN)	18	

## Granulometry

Standard, mm	Cumulative wt%
+30	5 max
4-30	90 min
-4	5 max

# MOP

White Fine 62%  $K_2O$   
(Grade B)

# Potassium Chloride Pellets



# UREA

The most concentrated solid form of nitrogen fertilizer.  
100% water-soluble, mobile in soil and applicable by irrigation.  
Suitable for either soil or foliar application.  
Suitable for a wide range of crops.

Appearance	White prills
Total nitrogen (N), min.	46.2%
Biuret, max.	1%
Moisture content, max.	0.3%
Granulometric composition:	
under 1 mm, max.	5%
1–4 mm, min.	94%
under 6 mm	100%
Granule static strength, min.	0.7 kgF/granule
Friability, min.	100%





A close-up photograph of a person's hands wearing green work gloves, cupped together and holding a pile of blue granular fertilizer. The person is wearing a blue long-sleeved shirt and white socks with red stripes. The background is a blurred field of dry, yellowish-brown grass under bright, warm sunlight.

LOOKING FORWARD FOR A MUTUALLY  
BENEFICIAL COOPERATION!

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