



Asia Petrochemicals LLC

UREA N 46%

PRODUCT DESCRIPTION

Chemical name of urea is $\text{NH}_2\text{-CO-NH}_2$. Urea is a white dry organic compound and a crystalline substance and has minimum of 46% Nitrogen calculated in dry state. This has the melting point of 132 deg F.

APPLICATIONS:

It is generally supplied in prills or crystals/grains. Although the colour of urea is white but the crystals are larger than prills.

Packing: Commercial Urea is available in any desired packing. However it is generally packed in 50 kg bags or bulk/loose.

TEST	METHOD	KHORASAN GRADE	LIMIT (SPECS)
Appearance	-	White Powder	White Powder
Water (wt%)	Det. of moisture in area	0.35 Max	0.35 Max
Biuret	DSM-135-E	1 Max	5 Max
NH_3 (ppm)	Det. of NH_3 in urea	100	N/I
Particle size (1-2.4mm)	Det. of grain size Dist. Of urea prilled	90 Min	90 Min
Total Nitrogen in urea (wt%)	M.W.Kellogg	46 Min	46 Min

For further information please visit <http://www.asia-petrochem.com> or send an enquiry to info@asia-petrochem.com

Asia Petrochemicals LLC
PO Box 76283 Dubai UAE
T +971 4 2384533 F +971 4 2384534