



**UREA 46%
GRANULAR**

SPECIFICATION

ANNEXURE A - PRODUCT SPECIFICATION

1. PRODUCT GRADE	UREA N46 AGRICULTURE GRADE
2. NITROGEN	46% MINIMUM
3. MOISTURE	0,5 MAX
4. FREE AMONIA	160 PXT PPM MAX
5. BIURET	1.0% MAX
6. HARMFUL SUBSTANCES	100% FREE
7. MELTING POINT	132° CELSIUS
8. GRANULATION	1MM TO 4MM 90% MIN
9. COLOR	WHITE STANDARD / PURE WHITE
10. ODOR	ODOURLESS
11. BOILING	DESCOMPOSES BEFORE BOILING
12. RADIATION	NON RADIOACTIVE
13. PHYSICAL STATE	SOLID AT 20° C 101 KPA WHITE GRANUALS
14. SPECIFIC GRAVITY	SOLID AT 20° C - 1,35 T/MS
15. FLOTABILITY IN WATER	SINKS AND MIXES

16. MOLECULAIR WEIGHT	60.065
17. FERTILIZER GRANULAR	94% / 96% MIN
18. PRILL	4% MAX
19. FISHER	0,30%