



**PRILLED UREA**  
 LOW BIURET  
 46 – 0 – 0

<u>CHEMICAL ANALYSIS:</u>	<u>MIN</u>	<u>MAX</u>	<u>TYPICAL</u>
TOTAL NITROGEN (% N).....	46.0		
MOISTURE (%).....			0.30
METHYLENE DIUREA (MDU)*(% ).....			1.7
ACIDITY – Ph OF 10% SOLUTION.....			8.5
BIURET (%).....		0.25	
 <u>PHYSICAL PROPERTIES:</u>			
ANGLE OF REPOSE (DEGREES).....			29
BULK DENSITY (Kg PER M3/LBS PER CU. FT.)			
LOOSE.....			753/47
TAPPED.....			849/53
SIZE GUIDE NUMBER (SGN).....			160
SCREEN ANALYSIS (% BY WEIGHT)			
TYLER		millimeters	
.....+8		2.36	1.0
-8.....+9		2.00	5.0
-9.....+10		1.70	35.0
-10.....+14		1.18	47.0
-14.....+20		.85	10.0
-20.....+28		0.60	2.0
-28.....			trace

\*ANALYZED FORMALDEHYDE x 4.4