

FECHA: 25-02-2019

Quality Standard
PRODUCT NAME: Vehicle Grade Prilled Urea (AdBlue)

ITEMS	Min/Max Values	Test Method
Urea Assay (wt %)	98.0 min	
Granula Size 0,85 – 2,8 (mm)	98 % min	¿?
Nitrogen (wt %)	46 min	GB/T 2441.1
Biuret (wt %)	0.9 max	GB 29518-2013 appendix c(1)
Moisture (H2O) (wt %)	0.4 max	GB/ T 2441.3 (1)
Free Ammonium (wt %)	0,01	¿?
Alkalinity as NH3	0,5 max	GB 29518-2013 appendix B
Water Insoluble (mg/kg)	20 max	GB/T 2441.6
Aldehydes (HCHO) (mg/kg)	5 max	GB 29518-2013 appendix (1)
Phosphate (PO4) (mg/kg)	0.5 max	GB 29518-2013 appendix F(1)
Ash (ppm)	100 max	¿?
Ca (mg/kg)	0.5 max	GB 29518 – 2013 appendix (1)
Fe (mg/kg)	0.5 max	GB 29518 – 2013 appendix (1)
Cu (mg/kg)	0.5 max	GB 29518 – 2013 appendix (1)
Zn (mg/kg)	0.5 max	GB 29518 – 2013 appendix (1)
Cr (mg/kg)	0.5 max	GB 29518 – 2013 appendix (1)
Ni (mg/kg)	0.5 max	GB 29518 – 2013 appendix (1)
Al (mg/kg)	0.5 max	GB 29518 – 2013 appendix (1)
Mg (mg/kg)	0.5 max	GB 29518 – 2013 appendix (1)
Na (mg/kg)	0.5 max	GB 29518 – 2013 appendix (1)
K (mg/kg)	0.5 max	GB 29518 – 2013 appendix (1)

Additional information:

Appearance : Solid granular

CAS number : 57-13-6

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Elaborated by

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Reviewed by

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FECHA:20-06-2019

Certificado de Análisis

Nombre producto : Glicerina Cruda min 80%	Batch Cantidad : 16.000 Kg
Sinónimo : Glicerol crudo	Fecha producción : 20-05-2019
Cas N° : 56-81-5	Fecha de Expiración : 20-05-2020
Batch Number : S2181	

Parámetro	Método de análisis	Especificación	Resultado
Apariencia	Visual	Líquido viscoso color café	Cumple
Glicerina	AOCS Ea 6-94	80 % min.	80,58%
Humedad	AOCS Ea 8-58	15% máx.	13,88%
Mong	ISO 2464	4% máx.	0,44%
Cenizas	AOCS Ea 2-38	7% máx.	5,10%

Nota: Pueden ocurrir variaciones menores en los límites de especificación del producto vendido en cada contrato y / o solicitud.

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