

CARBOHYDRAZIDE

Carbohydrazide is used as an oxygen scavenger to prevent corrosion especially in boiler feed system. It is used as an intermediate for organic synthesis.

CHEMICAL INFORMATION

Chemical Name	Carbohydrazide, 1, 3-diaminourea
CAS NO.	497-18-7

PRODUCT INFORMATION

Appearance	White crystal line powder or pellets
Active Content (%)	≥ 99.0
pH (12% solution) @ 25 °C	7.2-9.7
Hydrazine	500 ppm Max.
Chloride	10 ppm Max.
Sulfate	20 ppm Max.
Silica	10 ppm Max.
Copper	1 ppm Max.
Moisture	0.2% Max.

APPLICATIONS

an oxygen scavenger to prevent corrosion especially in boiler feed system & an intermediate for organic synthesis

STORAGE LIFE

At least 24 months from the date of manufacture in the original sealed container at ambient temperature. Store away from excessive heat and humidity in tightly closed containers.

It is assured that users of our products will themselves determine the suitability of these products for their own particular purpose, and it is stressed that the information given herein are suggestions for user's guidance only, and are not intended as recommendations, neither are any of the statements made to be construed as recommendations for the infringement of any patent.