



AMINES & PLASTICIZERS LIMITED

'D' BUILDING, Shivsagar Estate,
Dr. Annie Besant Road, Worli,
Mumbai - 400 018. India.

Phone: +91 22 24935282/87/88
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GENERAL SPECIFICATION OF AMINOSOL G[®] SERIES SOLVENT

Specification

Appearance	:	Clear Hygroscopic Liquid
Assay as Aminsol G [®]	:	min. 95% (by titration)
Water	:	max. 5%
Colour	:	Colourless to light yellow, max. 100 APHA
Odour	:	Amine like
Solubility in water	:	Completely miscible

Applications :

Gas “sweetening” for the absorption of H₂S and/or CO₂ from process gas streams

Packing :

Available in road tankers, bulk containers or mild steel drums containing 230 kg. Net. 1 x 20'FCL = 80 drums of 230 Kgs Nett. wt.

Health and Safety :

Liquid has irritant effect on skin and may cause serious eye damage. Vapour is harmful and inhalation and has irritant effect on eyes.



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::page2::

Protective devices :

Goggles giving complete protection to eyes. Plastic or synthetic rubber gloves. Eyewash bottle with clean water. Suitable respiratory device when necessary.

Action in case of spillage :

If exposed to fire, keep containers cool by spraying with water. Extinguish with carbon dioxide, foam, dry chemicals, alcohol resistance foams (ATC type) or water spray. Burning amines evolve toxic gases. Use adequate respiratory device.

First Aid :

Inhalation

Remove to fresh air.

Eye Contact

Immediately flush eyes with water and continue washing for at least 15 minutes. DO NOT remove contact lenses, if worn. Obtain medical attention without delay, preferably from an ophthalmologist.

Skin Contact

Remove contaminated clothing. Wash skin with soap and water. Obtain medical attention if contact has been widespread and prolonged, or if irritation persists. Wash clothing before reuse.

Swallowing

If patient is fully conscious, give two glasses of milk or water at once. DO NOT INDUCE VOMITING. Obtain medical attention without delay.

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Disclaimer :

The information contained herein based on the present states of our knowledge and does not therefore guarantee certain properties. Recipients of our products must take responsibility for observing existing proprietary rights, laws and regulations. Further, the data on physical properties presented above have been compiled from our own measurements or taken from printed literature and the values quoted are not binding for our products.