



Doc Name:

Product Data sheet –Liquid Ammonia, Lordegan Petrochemical Co.

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Product Description:

This product is manufactured using Ammonia Casale licensed technology.

Technical Data:

Property	Unit	Specification	Test method
Purity	wt%	99.90 Min.	ISO-4276
Water content	wt%	0.10 Max.	ISO-7105
Oil content	wt%	NIL	ISO-7106

Packaging

Supplied in bulk (truck) loading and 40 kg cylinders.

Typical applications

Ammonia is used mainly in manufacture of nitrogen content fertilizers. It is also used in manufacture of refrigerant agent, plastics, explosives, textiles, pesticides, dyes and other chemicals.

Handling and storage

Obtain appropriate training prior to handling. Store in a cool, well-ventilated place in accordance with the Compressed Gas Association, Inc. pamphlet. Local regulations may require specific equipment for storage and use. Do not breathe. Prevent contact with skin and eyes. Use non-sparking tools and explosion-proof electrical equipment. Ground container and transfer equipment to eliminate static electric spark. **For more information, see the product MSDS**

Note: This information is based on our current knowledge and experience. In view of many factors that may affect processing and application, this data does not relieve processors from the responsibility of carrying out their own tests and experiments, neither does it imply any legally binding assurance of certain properties or of suitability for a specific purpose. It is the responsibility of those to whom we supply our products to ensure that any proprietary rights and existing laws and legislation are observed.

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