

## AMMONIA 24,5% TP

Product code: MS10323

Date of issue: 26/01/2023

Replaces: 21/06/2019

**FORMULA** : NH<sub>4</sub>OH

(CAS : 1336-21-6 / EINECS : 215-647-6)

Aqueous solution of Ammonia. Synthetical quality

### APPEARANCE

Colourless solution with a pungent odour of ammonia.

### COMPOSITION

Ammonia (NH<sub>3</sub>) : 24,0 – 24,9 %

### PHYSICAL PROPERTIES

Density (20° C) : 0,907 – 0,910 kg/lt  
 Solidification point : app. -53 °C  
 Boiling point : app. 36 °C

### CHEMICAL ANALYSIS

Chloride (Cl) : max. 2,0 ppm

### TYPICAL VALUES

Iron (Fe) : max. 1,0 ppm  
 Arsenic (As) : max. 0,1 ppm  
 Cadmium (Cd) : max. 0,1 ppm  
 Copper (Cu) : max. 0,1 ppm  
 Lead (Pb) : max. 0,1 ppm

### PACKING

Can be obtained in bulk, drums, and cans. Other packing is available on request.

### SAFETY REGULATION

The safety data sheet is available on request.

Information in this publication is believed to be accurate and is given in good faith, but it is for the customer to satisfy itself of the suitability for its own particular purpose. No representation, warranty or guarantee is made as to its accuracy, reliability or completeness.

| <b>DISTRIBUTOR COMPANY INFORMATION</b> |   |   |  |
|--|---|---|--|
| <b>name</b>                            | <b>BRENNTAG N.V.</b>  | <b>BRENNTAG Nederland B.V.</b>  | <b>BRENNTAG SOUTH AFRICA (PTY) LTD</b>     |
| address                                | Nijverheidslaan 38<br>8540 Deerlijk                         | Donker Duyvisweg 44<br>3316 BM Dordrecht                                      | 11 Mansell Road<br>Killarney Gardens, 7441 |
| country                                | Belgium   | The Netherlands   | South Africa                               |
| phone number                           | +32 (0)56 77 69 44  | +31 (0)78 65 44 944   | +27 (0)21 0201800                          |
| website                                | www.brenntag.be   | www.brenntag.nl   | www.brenntag.co.za                         |
| e-mail                                 | info@brenntag.be  | info@brenntag.nl  | info@brenntag.co.za                        |
| activities                             | Distribution and export of chemicals and ingredients        |   |  |
| VAT number                             | BE0405317567  | NL001375945B01  | 4740102209                                 |
| emergency number(24/365)               | +32 (0)56 77 69 44  | +31 (0)78 6544 944  | +27 (0)21 0201800                          |
| management systems: certifications     | ISO 9001, ISO 14001, ISO 22000, FSSC 22000, GMP+ Feed, ESAD | ISO 9001, ISO 14001, ISO 22000, FSSC 22000, OHSAS 18001, GMP+ Feed, ESAD, AEO | ISO 9001, FSSC 22000                       |