

Thermo Fisher Scientific is committed to providing the best quality products and services to our customers.

**Handling Precautions: Nitric Acid solutions >55% w/w**

Product codes: N/2180, N/2200, N/2222, N/2250, N/2272, N/2300

Nitric acid solutions are supplied in black HDPE bottles of 500ml, 1 litre, 2.5 litres and 5 litres. As with all products from this product range, customers are provided with a recommended usage period. These bottles currently have an expiry phrase of 18 months from packing date, in line with current transport regulations. The details of this are available on the product label as below:

<p><b>EN: DANGER.</b> May irritate the eyes, oxidiser. May be corrosive to metals. Causes severe skin burns and eye damage. Take any contaminated or used clothing with you to work. Wear appropriate gloves, protective clothing and protection face protection. IF SWALLOWED, rinse mouth. Do NOT induce vomiting. IF IN EYES, rinse copiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE or doctor if you feel unwell.</p> <p><b>FR: DANGER.</b> Peut irriter les yeux, oxydant. Peut être corrosif pour les métaux. Provoque des brûlures de la peau et des lésions graves des yeux. Prenez toute précaution pour éviter de transporter avec des matières contaminées. Porter des gants de protection des vêtements de protection un équipement de protection des yeux et du visage. EN CAS D'INGESTION, rincer la bouche. En cas de contact avec les yeux, rincer abondamment pendant au moins 15 minutes. Retirez les lentilles de contact, si elles sont faciles à retirer. Continuez à rincer. Appelez immédiatement un CENTRE ANTIPOISON ou un médecin.</p> <p><b>For laboratory and manufacturing use only. Not for drug, food or household use. Do not transfer to an unmarked container.</b></p>	<p><b>Net: 2.5 L</b> <b>Code: N/2300/PB17</b> <b>Lot: SAMPLE</b></p> <p><b>Nitric acid S.G. 1.42 (70%)</b></p> <p><b>Analytical reagent grade</b></p> <p><b>Salpeterminerale Salpetersäure 70% Acide nitrique (d = 1.42) 70%</b></p> <p><b>Packing Date : 10/10/2013</b> <b>Use within 18 months of packing date</b> <b>Store cool and dry</b> Date opened ___/___/___</p>	<p><b>Lot Analysis</b> <small>See catalogue for detailed specification. CoA available on request from Fisher web site.</small></p> <p>SAMPLE SAMPLE</p> <p>Scan for details</p>
		<p>UN Regulations prohibit transport of nitric acid &gt;55% in HDPE containers 2 years from their date of manufacture</p>
<p>Fisher Scientific UK, Bishop Meadow Road, Loughborough, Leics, LE11 5RG, UK. T: +44(0)1509 231166 F: +44(0)1509 231893. www.fisher.co.uk email: fisherchemical@thermofisher.com</p> <p><b>Fisher Chemical</b> 1 of 1</p>		

It has come to our attention that bottles may have been stored by customers outside of the recommended usage period above. When stored for over 3 years, there have been occasional reports of bottle brittleness resulting in breakages while handling the goods.

To avoid any potential handling issues that may lead to injury, we recommend that all bottles stored for excessive time periods are removed and disposed of using the following precautions.

- Any bottles past expiration date or with a packing date 3 years or older should be handled with great care while wearing the appropriate protective equipment, especially when opening/closing the bottle. If the bottle is moved it should not be carried using the cap.
- Where possible, disposal of bottles with a packing date 3 years or older should occur on-site in line with the Safety Data Sheet of the product.
- UN approved overpacks must be used to transport any bottles with packing date 2 years or older whether for disposal or for other purpose.

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