

## REACH Communication of Uses to Downstream Users Industrial and Specialty Gases - Nitric Oxide

The following table outlines REACH uses defined by Air Products for Nitric Oxide

For a complete reference of the Use Descriptor System, please refer to the

[Guidance on Information Requirements and Chemical Safety Assessment, Chapter R.12: Use Descriptor System \(Draft, 09/18/2009\)](#)

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Use Description short form	Sector of Use	Process Category	Product Category	Environmental Release Category
Formulation of mixtures with gas in pressure receptacles	<b>10</b> Formulation	<b>1</b> Use in closed process, no likelihood of exposure	N/A	2
Manufacture of pharmaceutical products	<b>3</b> Industrial uses	<b>1</b> Use in closed process, no likelihood of exposure	19	6A
Using gas alone or in mixtures for the calibration of analysis equipment	<b>0-2</b> Other activities related to manufacture and services	<b>1</b> Use in closed process, no likelihood of exposure	21	8D
Transfilling gas or liquid	<b>10</b> Formulation	<b>1</b> Use in closed process, no likelihood of exposure	N/A	2
Feedstock in chemical processes	<b>3</b> Industrial uses	<b>1</b> Use in closed process, no likelihood of exposure	19	6A
Welding shielding gas	<b>3</b> Industrial uses	<b>16</b> Using material as fuel sources, limited exposure to unburned product to be expected Industrial or non-industrial setting	0	TBD*

\* To Be Determined