

REACH Communication of Uses to Downstream Users Industrial and Specialty Gases - n-Pentane

The following table outlines REACH uses defined by Air Products for n-Pentane

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
Using gas alone or in mixtures for the calibration of analysis equipment	0-2 Other activities related to manufacture and services	1 Use in closed process, no likelihood of exposure	21	8D
Foam blowing agent	3 Industrial uses	12 Use of blowing agents in manufacture of foam	0	TBD*
Formulation of mixtures with gas in pressure receptacles	10 Formulation	3 Use in closed batch process (synthesis or formulation)	N/A	TBD*
Transfilling gas or liquid	10 Formulation	9 Transfer of substance or preparation into small containers (dedicated filling line, including weighing)	N/A	2
Foaming agent in personal care products	21 Consumer uses	12 Use of blowing agents in manufacture of foam	39	TBD*

[* To Be Determined](#)