

## REACH Communication of Uses to Downstream Users

### Industrial and Specialty Gases - Butene 1-

The following table outlines REACH uses defined by Air Products for Butene 1-

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	3 Use in closed batch process (synthesis or formulation)	21	8D
Feedstock in chemical processes	3 Industrial uses	1 Use in closed process, no likelihood of exposure	19	6A
Formulation of mixtures with gas in pressure receptacles	10 Formulation	3 Use in closed batch process (synthesis or formulation)	N/A	2
Transfilling gas or liquid	10 Formulation	9 Transfer of substance or preparation into small containers (dedicated filling line, including weighing)	N/A	2
Aerosol propellant use	3 Industrial uses 21 Consumer uses 22 Professional uses	11 Non industrial spraying	0	8b