

PTA Emission Control

Experience List

Ref #	Location	Kg/hr	Flow Rate		Cell Density (cpsi)	Installation Date
			Vol Nm3/hr	Catalyst Type		
1	Belgium	-	31,000	300	200	1992
2	Belgium	-	62,000	300	200	1992
3	Korea	-	80,000	PTA	200	1995
4	North Carolina	-	114,000	450	400	1996
5	Alabama	-	90,000	450	400	1994
6	Alabama	-	102,000	450	400	1995
7	Taiwan	-	86,000	PTA	400	1996
8	South Carolina	-	138,000	500	400	1996
9	Indonesia	-	91,000	500	400	1997
10	Korea	-	130,000	450	400	1997
11	Taiwan	-	45,000	450	400	1997
12	Taiwan	-	64,000	450	400	1997
13	Taiwan	-	41,000	450	400	1999
14	South Carolina	-	6,900	450	400	1999
15	Tennessee	-	56,400	450	400	1999
16	Tennessee	-	56,400	450	400	2000
17	Alabama	-	102,000	450	400	2000
18	Belgium	-	55,000	450	400	2000
19	Taiwan	-	175,000	450	400	2001
20	Belgium	-	101,000	450	400	2001
21	Indonesia	-	125,000	450	400	2001
22	China	-	384,000	800	400	2002
23	Canada	-	42,000	450	400	2003
24	Canada	-	127,000	450	400	2003
25	Thailand	-	183,000	880	400	2005
26	Taiwan	-	136,000	450	400	2005
27	China	218,900	~185,000	880	400	2006
28	China	209,000	~177,000	880	400	2005
29	China	-	150,000	885	400	2006
30	China	-	150,000	885	400	2006
31	India	-	38,000	885	400	2006
32	Italy	-	57,000	450	400	2008
33	China	-	183,000	450	400	2009
34	China	-	194,000	450	400	2010
35	China	-	367,000	450	400	2010

About Us

BASF's Catalysts division is the world's leading supplier of environmental and process catalysts. The group offers exceptional expertise in the development of technologies that protect the air we breathe, produce the fuels that power our world and ensure efficient production of a wide variety of chemicals, plastics and other products, including advanced battery materials. By leveraging our industry-leading R&D platforms, passion for innovation and deep knowledge of precious and base metals, BASF's Catalysts division develops unique, proprietary solutions that drive customer success.

Visit www.catalysts.basf.com/patents for a list of our product patents.

North America

BASF Corporation
Catalysts Headquarters
25 Middlesex/Essex Turnpike
Iselin, New Jersey, 08830, USA
Tel: +1-732-205-6078
Email: sandra.king@basf.com

Asia Pacific

BASF (China) Co., Ltd.
239 Luqiao Road, Jinqiao, Pudong,
Shanghai 201206, China
Tel: +86-21-6109 1862
Email: daniel.a.zhu@basf.com

Europe

BASF SE
MA-R64-2
67056 Ludwigshafen, Germany
Tel: +49 621 60-59742
Email: adrian.crosman@basf.com

Although all statements and information in this publication are believed to be accurate and reliable, they are presented gratis and for guidance only, and risks and liability for results obtained by use of the products or application of the suggestions described are assumed by the user. NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH. Statements or suggestions concerning possible use of the products are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe any patent. The user should not assume that toxicity data and safety measures are indicated or that other measures may not be required. ©2019 BASF

BF-8502, 02/2019