工作年报
（2010）

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第一部分　年度工作报告. 1

第二部分　年度数据统计. 24

1 27
2 34
3 35

1 38
2 .....
3 98

第一部分　年度工作报告

1

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2

1

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TSRFCC TSRFCC

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3-8

8 2 8

20 30

2010

3

1

2 PI

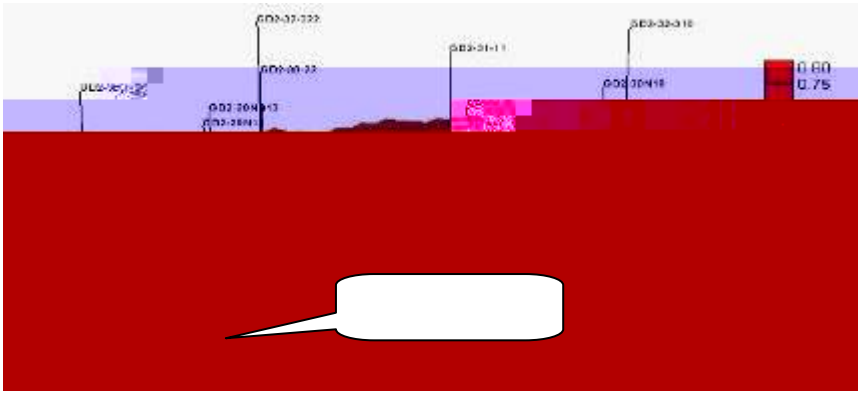
3

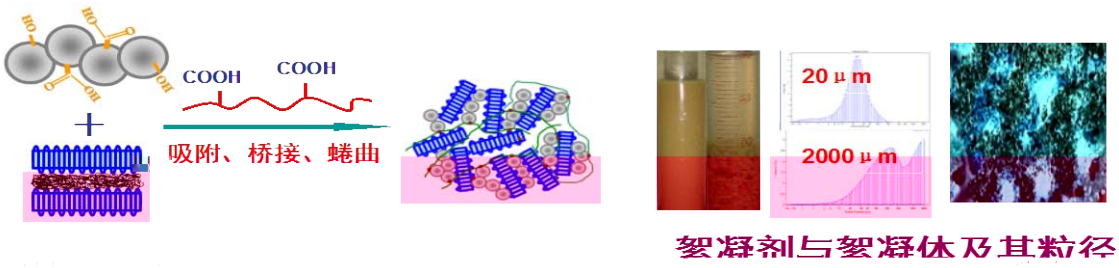
18

80% 300 69

10 4

4 **2010**





絮凝剂与絮凝体及其粒径

4

973

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2009 1.5 /

2010 1.5

1

2

5 IV

IV CK-2

50 /

ZL 03148494.8 ZL 03148495.6 ZL 03148499.9

CK-2 2009 4

60 2009 5 14 16

9 27 28 10 26 27

=4:1

99.4% 90.4%

51 56 10ppm IV

2010 1

6 IV

FCC

ZSM-5/SAPO-11

ZSM-5

ZSM-5/SAPO-11 FCC /

FCC

70%

500 mg/kg 50 v%

50 mg/kg IV

/

IV

20%

80% Prime-G+

30-50

20-30 33% RON

1

2010 1 3

20 / 2010 3

9 IV

2010 1

3

363 132 231

SCI 118 EI 199 2.0

86

18

1

2010 70 4 1 36

59

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2007 “ ”

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Amsterdam

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53 154 204 693

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33

2003

2005 8 2006

8 2008 2

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70

2010 60 Jay B Benziger Michael T. Klein Stefano Brandani Sam C. Hsu

2

2010

SCI 15 “ACE ”

30 80%

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2010 (

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2010 21 70

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13

Jesse Zhu

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FCC

NaY ZSM-5

IV

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1	Studies on hydrate film growth				
2	Chemical Process Safety				
3	Drying Technology Drying processes in nanomaterial	Zhu John, Yan Zifeng, Silva Maria A., Chen Guohua	Taylor & Francis Group	27 4	2010
4	Energy & Fuels Perspective on sustainable energy technologies in Asia	Max G O Lu	ACS Publications	24 7	2010
5	Catalysis Today Perspective on catalysis in Sustainable energy and	Max G O Lu	Elsevier	158 3 4	2010
6	Frontiers in Chemical Engineering in China		Elsevier		
7				ISBN 978-7-80229-632-9	2010-10

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