



DEMISTER DATA SHEET

NAME:	
COMPANY:	
ADDRESS:	
POST CODE:	
TE. NO:	
FAX NO:	
HOMEPAGE:	
E-MAIL:	
BRIEF OF THE PROJECT:	
FEED COMPOSITION:	
AVALIABLE EQUIPMENT:	
ELSE EQUIPMENTS:	
OPERATION PARAMETER AT PRESENT:	
TARGET OF DESIGN OR REVAMP:	



NEWTIANJIN
T. & D. CO. LTD.

DEMISTER DATA SHEET

DOC. NO.

DESIGN STAGE

EDITION:

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CLIENT				APP'D	
PROJECT NAME				CHK'D	
EQUIP. NAME		EQUIP. NO.		PREP'D	
OPER. MEDIA		EQUIP. QTY.		DATE	

DEMISTER HYDRAULIC CALCULATION

NO.	DEMISTER NUMBER FROM TOP		#1	#2	#3	#4
1	VESSEL I.D.	mm				
2	DEMISTER SPEC.	mm				
3	TYPE OF DEMISTER					
4	MATERIAL					
5	QUANTITY	Set(s)				
6	OPERATION TEMP.	C				
7	OPERATION PRESS.	kpa, abs.				
8	DESIGN TEMP.	C				
9	DESIGN PRESS.	kpa, abs.				
10	STANDARD VAPOR LOAD	Nm ³ /h				
11	ACTUAL VAPOR LOAD	m ³ /h A				
12	VAPOR DENSITY	kg/m ³				
13	VAPOR VISCOSITY	cP				
14	LIQUID LOAD	m ³ /h				
15	LIQUID DENSITY	kg/m ³				
16	LIQUID VISCOSITY	cP				
17	LIQUID SURFACE TENSION	mN/m				
18	EFFICIENCY FOR DROPS LARGER THAN 10um					
19	DEMISTER PRESSURE DROP	Pa				
20						
21						
22						
23						
24						
25						
26						
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29						
30						
31						
32						

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