Monsanto COST REPORT

CONFIDENTIAL

DIVISION PROC CHEMICAL
PLANT W G KRUMMRICH

PRODUCTION	THIS MONTH	YEAR TO DATE
ACTUAL		1,297,412
SCHEDULED		1,297,412
CAPACITY	1,850,000	22,200,000

DEPT. NO. SPECIAL PRODUCT CODE 259 81098
PRODUCT INERTEEN 54201KA
COST UNIT 100 LBS DATE DEC 1977
LAST YEAR ACTUAL PRODUCTION 3,461,844

OPERATING DATA : ACTUAL DAYS
SCHEDULED DAYS

	EXPENSES	CURRENT MONTH AMOUNTS ACTUAL COST	CURRENT MONTH AMOUNTS SCHEDULED COST	CURRENT MONTH AMOUNTS OVER-UNDER SCHEDULED COST	YEAR TO DATE AMOUNTS ACTUAL COST	YEAR TO DATE AMOUNTS SCHEDULED COST	YEAR TO DATE AMOUNTS OVER-UNDER SCHEDULED COST	UNIT COSTS CURRENT MONTH ACTUAL	UNIT COSTS CURRENT MONTH SCHEDULED	UNIT COSTS YEAR TO DATE ACTUAL	UNIT COSTS LAST YEAR ACTUAL
	NET MATERIAL COST				370 564	369 330	1 234-			28 562	25 210
526	MATERIAL HANDLG				31		31-			002	006
527	CONTAINER HNDLG				115		115-			009	
	TOT RAW MAT COST				370 710	369 330	1 380-			28 573	25 216
603	PACKING OH										004
610	LABORATORY				24		24-			002	049
646	CONVERSION COST				55 363	74 361	18 998			4 267	1 585
	TOT DIRECT CONV				55 387	74 361	18 974			4 269	1 638
	TOT DIR MFG COST				426 097	443 691	17 594			32 842	26 854
996	VAR-PERF VOLUME					15-	15-				
	TOT PRODUCT COST				426 097	443 676	17 579			32 842	26 854
997	VAR-PRICE-MTL-					2 471-	2 471-				
998	VAR-UNSCH CAP					68 554-	68 554-				
	TOT COST AND VAR				426 097	372 651	53 446-			32 842	26 854

DSW 311459

152-2 (REV. 8-70)

STLCOPCB4071445

Monsanto COST REPORT

CONFIDENTIAL

DIVISION PROC CHEMICAL
PLANT W G KRUMMRICH

PRODUCTION

	THIS MONTH	YEAR TO DATE
ACTUAL		1,297,412
SCHEDULED		1,297,412
CAPACITY	1,850,000	22,200,000

DEPT. NO. SPECIAL PRODUCT CODE 259 81098
PRODUCT INERTEEN 54201KA
COST UNIT 100 LBS DATE DEC 1977
LAST YEAR ACTUAL PRODUCTION 3,461,844

MATERIAL VOLUMES

	MATERIAL OR EXPENSE	ACTUAL QUANTITY USED	SCHEDULED QUANTITY	RAW MATERIAL ACTUAL PRICE	YEAR TO DATE ACTUAL QUANTITY USED	YEAR TO DATE SCHEDULED QUANTITY	QUANTITY USED PER UNIT PRODUCED CURRENT MONTH ACTUAL	CURRENT MONTH SCHEDULED	YEAR TO DATE ACTUAL	LAST YEAR ACTUAL
19400	ATTAPULGUS CLAY			06047	527	193			0406	0074
36100	GLYCIDAL PHENYL			2 27375	2 501	2 852			1928	1963
60200	TRI CHL BENZENE			39945	403 972	397 163			31 1368	31 1152
81103	AROCHLOR 1254			20214	917 361	917 361			70 7070	70 7079
93320	55 GAL DR			22 38500	1 480	1 495			1141	0579
94146	5GAL PAIL			2 76420						0035
610	LABORATORY									0151

YIELD

USE OF	THEORY	#	% SCHEDULE TO ACTUAL	%	% THEORY TO ACTUAL	%	
USE OF	THEORY	#	% SCHEDULE TO ACTUAL	%	% THEORY TO ACTUAL	%	

MATERIAL COST

	MATERIAL	CURRENT MONTH AMOUNT ACTUAL COST	CURRENT MONTH AMOUNT SCHEDULED COST	CURRENT MONTH AMOUNT OVER-UNDER SCHEDULED COST	YEAR TO DATE AMOUNT ACTUAL COST	YEAR TO DATE AMOUNT SCHEDULED COST	YEAR TO DATE AMOUNT OVER-UNDER SCHEDULED COST	UNIT COST CURRENT MONTH ACTUAL	UNIT COST CURRENT MONTH SCHEDULED	UNIT COST YEAR TO DATE ACTUAL	UNIT COST LAST YEAR ACTUAL
19400	ATTAPULGUS CLAY				32	12	20-			002	
36100	GLYCIDAL PHENYL				5 314	6 065	751			410	425
60200	TRI CHL BENZENE				145 735	143 442	2 293-			11 233	10 508
81103	AROCHLOR 1254				186 823	186 823				14 400	13 100
93320	55 GAL DR				32 660	32 988	328			2 517	1 167
94146	5GAL PAIL										010
	NET MATERIAL COST				370 564	369 330	1 234-			28 562	25 210

DSW 311460

152-1 (REV. 4-73)

STLCOPCB4071446

Monsanto COST REPORT

CONFIDENTIAL

DIVISION PROC CHEMICAL
PLANT W G KRUMMRICH

PRODUCTION

	THIS MONTH	YEAR TO DATE
ACTUAL		3,461,844
SCHEDULED		3,307,956
CAPACITY	1,850,000	22,200,000

DEPT NO 81098 PRODUCT CODE 259 81098
PRODUCT INERTEEN 54201KA
COST UNIT 100 LBS DATE DEC 1976
LAST YEAR ACTUAL PRODUCTION

OPERATING DATA : ACTUAL DAYS

	BRACKET 1	BRACKET 2	BRACKET 3	BRACKET 4	BRACKET 5	BRACKET 6	BRACKET 7	BRACKET 8	TOTAL
SCHEDULED DAYS	1.0		22.0						23.0

	EXPENSES	CURRENT MONTH AMOUNTS ACTUAL COST	SCHEDULED COST	OVER UNDER SCHEDULED COST	YEAR TO DATE AMOUNTS ACTUAL COST	SCHEDULED COST	OVER UNDER SCHEDULED COST	UNIT COSTS CURRENT MONTH ACTUAL	CURRENT MONTH SCHEDULED	YEAR TO DATE ACTUAL	LAST YEAR ACTUAL
	NET MATERIAL COST	4 383		4 383-	872 714	864 772	7 942-			25 210	
526	MATERIAL HANDLG	85		85-	212		212-			006	
	TOT RAW MAT COST	4 468		4 468-	872 926	864 772	8 154-			25 216	
603	PACKING OH				140		140-			004	
610	LABORATORY	698		698-	1 698		1 698-			049	
646	CONVERSION COST		7 678	7 678	54 861	86 083	31 222			1 585	
	TOT DIRECT CONV	698	7 678	6 980	56 699	86 083	29 384			1 638	
	TOT DIR MFG COST	5 166	7 678	2 512	929 625	950 855	21 230			26 854	
4416	VAR-PERF VOLUME		4 416	4 416		5 083	5 083				
	TOT PRODUCT COST	5 166	12 094	6 928	929 625	955 938	26 313			26 854	
997	VAR-PRICE-MTL-					27 135	27 135				
998	VAR-UNSCH CAP		7 678-	7 678-		73 080-	73 080-				
	TOT COST AND VAR	5 166	4 416	750-	929 625	909 993	19 632-			26 854	

DSW 311461

1527-2 (REV 8-70)

STLCOPCB4071447

Monsanto COST REPORT

CONFIDENTIAL

DIVISION PROC CHEMICAL
PLANT W G KRUMMRICH

PRODUCTION

	THIS MONTH	YEAR TO DATE
ACTUAL		3,461,844
SCHEDULED		3,307,956
CAPACITY	1,850,000	22,200,000

DEPT. NO. 81098 PRODUCT CODE 259 81098
PRODUCT INERTEEN 54201KA
COST UNIT 100 LBS DATE DEC 1976
LAST YEAR ACTUAL PRODUCTION

MATERIAL VOLUMES

	MATERIAL OR EXPENSE	ACTUAL QUANTITY USED	SCHEDULED QUANTITY	RAW MATERIAL ACTUAL PRICE	YEAR TO DATE ACTUAL QUANTITY USED	YEAR TO DATE SCHEDULED QUANTITY	QUANTITY USED PER UNIT PRODUCED CURRENT MONTH ACTUAL	CURRENT MONTH SCHEDULED	YEAR TO DATE ACTUAL	LAST YEAR ACTUAL
19400	ATTAPULGUS CLAY			06174	255	520			0074	
36100	GLYCIDAL PHENYL			2 25250	6 797	7 616			1963	
48289	PORCEL			07701		1 385				
60200	TRI CHL BENZENE			34100	1 077 147	1 059 741			31 1148	
81103	AROCHLOR 1254			18732	2 447 767	2 447 767			70 7070	
93320	55 GAL DR	220		19 92273	2 003	1 801			0579	
94146	5GAL PAIL			2 69770	120	122			0035	
610	LABORATORY				524				0151	

YIELD

USE OF THEORY # % SCHEDULE TO ACTUAL % % THEORY TO ACTUAL %
USE OF THEORY # % SCHEDULE TO ACTUAL % % THEORY TO ACTUAL %

MATERIAL COST

	MATERIAL	CURRENT MONTH AMOUNT ACTUAL COST	CURRENT MONTH AMOUNT SCHEDULED COST	CURRENT MONTH AMOUNT OVER-UNDER SCHEDULED COST	YEAR TO DATE AMOUNT ACTUAL COST	YEAR TO DATE AMOUNT SCHEDULED COST	YEAR TO DATE AMOUNT OVER-UNDER SCHEDULED COST	UNIT COST CURRENT MONTH ACTUAL	UNIT COST CURRENT MONTH SCHEDULED	UNIT COST YEAR TO DATE ACTUAL	UNIT COST LAST YEAR ACTUAL
19400	ATTAPULGUS CLAY				16	35	19				
36100	GLYCIDAL PHENYL				14 699	16 473	1 774			425	
48289	PORCEL					106	106				
60200	TRI CHL BENZENE				363 779	357 965	5 814-			10 508	
81103	AROCHLOR 1254				453 488	453 483	5-			13 100	
93320	55 GAL DR	4 383		4 383-	40 396	36 368	4 028-			1 167	
94146	5GAL PAIL				336	342	6			010	
	NET MATERIAL COST	4 383		4 383-	872 714	864 772	7 942-			25 210	

SPEEDFLOW MOORE BUSINESS FORMS, INC

DSW 311462

STLCOPCB4071448