

TABLE 4.4.1.1-1.—Application Rate for Agricultural Chemicals Typically Used at Pantex Plant

HERBICIDES		INSECTICIDES	
MILO (SORGHAM)			
Bicep™	5.6 to 7.0 L/ha (2.4 to 3.0 qt/acre)	Lorsban 4E™	0.6 kg/ha (0.5 lb/acre)
Atrazine™	1.7 kg/ha + 2.3 L (1.5 lbs/acre + 1 qt) crop oil	Parathion	1.1 kg/ha (1 lb/acre)
WHEAT			
2,4-D	0.6 L/ha (1/2 pt/acre)	Cygon™	0.6 kg/ha (0.5 lb/acre)
2,4-D + Banvel™	1.2 L + 0.3 L/ha (1 pt + 4 oz/acre)	Malathion	0.6 kg/ha (0.5 lb/acre)
Amine	0.6 L/ha (1/2 pt/acre)	Lorsban™	1.1 kg/ha (1 lb/acre)
Amber™	24 mL/ha (1/3 oz/acre)	Furadan™	1.1 kg/ha (1 lb/acre)
Ally	7 mL/ha (1/10 oz/acre)	Parathion	0.6 kg/ha (0.5 lb/acre)
		Di-Syston™	0.6 kg/ha (0.5 lb/acre)
FALLOW (SUMMER)			
Landmaster™	3.9 L/ha (54 oz/acre)	—	—
Landmaster™ + Banvel™	3.9 L + 0.3 1/ha (54 oz + 4 oz/acre)	—	—
2,4-D	1.2 L/ha (1 pt/acre)	—	—

Source: Pantex 1996:10.2

TABLE 4.4.1.1-2.—Agricultural Chemicals for the 1996-1997 Growing Season at Pantex Plant

CHEMICAL TRADE NAME	ACTIVE INGREDIENT(S)
Activator 90	—
Ally	Metsulfuron methyl
Amber	Triasulfuron
Arsenal	Imazapyr
Aatrex	Atrazine
Banvel	Dicamba
Landmaster	Glyphosphate and 2,4-dichlorophenoxyacetic acid (Amine form only)
Roundup Ultra	Glyphosphate
Tordon 22K	Picloram
Weedar 64	2,4-dichlorophenoxyacetic acid, dimethylamine salt

Source: PC 1996o