

HERBICIDES	ADJUVANT	USE RATE
2,4-D	AMS ADJUVANT	4-5 qts./100 gal.
2,4-D BEE+Triclopyr BEE	AMS ADJUVANT	4-5 qts./100 gal.
Carfentrazone-Ethyl	NI ADJUVANT	1-4 pts./100 gal.
Chlorsulfuron	NI ADJUVANT	1-4 pts./100 gal.
Clopyralid MEA	AMS ADJUVANT	4-5 qts./100 gal.
Diclofop-Methyl	NI ADJUVANT	1-4 pts./100 gal.
Diquat Dibromide	NI ADJUVANT	1-4 pts./100 gal.
Dithiopyr	NI ADJUVANT	1-4 pts./100 gal.
Diuron	NI ADJUVANT *	1-4 pts./100 gal.
Fenoxaprop-P-Ethyl	NI ADJUVANT	1-4 pts./100 gal.
Fluaizifop-P-Butyl	NI ADJUVANT	1-4 pts./100 gal.
Formasulfuron	ADJUVANT PLUS	1-3 pts./100 gal.
Glufosinate-Ammonium	AMS ADJUVANT	4-5 qts./100 gal.
Glyphosate	AMS ADJUVANT	4-5 qts./100 gal.
Halosulfuron-Methyl	ADJUVANT PLUS	1-3 pts./100 gal.
Imazaquin	ADJUVANT PLUS	1-3 pts./100 gal.
Isoxaben	NI ADJUVANT	1-4 pts./100 gal.
Metribuzin	ADJUVANT PLUS	1-3 pts./100 gal.
Metsulfuron-Methyl	ADJUVANT PLUS	1-3 pts./100 gal.
MSMA	AMS ADJUVANT	4-5 qts./100 gal.
Oryzalin	ADJUVANT PLUS	1-3 pts./100 gal.
Oxadiazon	ADJUVANT PLUS	1-3 pts./100 gal.
Oxylfuorfen	ADJUVANT PLUS	1-3 pts./100 gal.
PBI Gordon's Q4 <sup>†</sup>	AMS ADJUVANT	4-5 qts./100 gal.
PBI Gordon's Speedzone <sup>†</sup>	ADJUVANT PLUS	1-3 pts./100 gal.
PBI Gordon's Surge <sup>†</sup>	AMS ADJUVANT	4-5 qts./100 gal.
PBI Gordon's Trimec <sup>†</sup>	AMS ADJUVANT	4-5 qts./100 gal.
Pelargonic Acid & Related Fatty Acids	NI ADJUVANT	1-4 pts./100 gal.
Pendimethalin	ADJUVANT PLUS	1-3 pts./100 gal.
Prodiamine	ADJUVANT PLUS	1-3 pts./100 gal.
Pronamide	ADJUVANT PLUS	1-3 pts./100 gal.
Quinclorac	ADJUVANT PLUS	1-3 pts./100 gal.
Rimsulfuron	ADJUVANT PLUS	1-3 pts./100 gal.
Simazine	ADJUVANT PLUS	1-3 pts./100 gal.
Sulfosulfuron	ADJUVANT PLUS	1-3 pts./100 gal.
Triclopyr BEE	NI ADJUVANT	1-4 pts./100 gal.
Triclopyr TEA+Clopyralid TEA	AMS ADJUVANT	4-5 qts./100 gal.
Trifloxy Sulfuron-Sodium	ADJUVANT PLUS	1-3 pts./100 gal.

\* Please see label

† Product names are registered trademarks of PBI Gordon Corporation

**SMS ADJUVANT PLUS<sup>2</sup>**—Alkoxyated Triglycerides non-ionic surfactant/oil adjuvant replacement

**SMS NI ADJUVANT**—Premium non-ionic spreader activator

**SMS AMS ADJUVANT**—An Ammonium Sulfate non-ionic surfactant water conditioning agent

**SMS Water Stability**—Safe Carboxylic Acids of natural origin for lowering pH of spray solutions

**SMS ACTIVE PLUS**—Proprietary adjuvant designed to enhance the performance of fungicides and PGR's

FUNGICIDES	ADJUVANT	USE RATE
Aluminum Tris	ACTIVE PLUS	16 oz./100 gal.
Azoxystrobin	ACTIVE PLUS	16 oz./100 gal.
Azoxystrobin+Chlorothalonil	ACTIVE PLUS	16 oz./100 gal.
Boscalid	ACTIVE PLUS	16 oz./100 gal.
Chlorothalonil	ACTIVE PLUS	16 oz./100 gal.
Copper Hydroxide	NI ADJUVANT	1-4 pts./100 gal.
Copper Hydroxide+Mancozeb	Water Stability	please see label
Fenarimol	ACTIVE PLUS	16 oz./100 gal.
Fluoxastrobin	ACTIVE PLUS	16 oz./100 gal.
Flutolanil	ACTIVE PLUS	16 oz./100 gal.
Hydrogen Dioxide	ADJUVANT PLUS	1-3 pts./100 gal.
Iprodione	ACTIVE PLUS	16 oz./100 gal.
Iprodione+Thiophanate-Methyl	ACTIVE PLUS	16 oz./100 gal.
Mancozeb	NI ADJUVANT	1-4 pts./100 gal.
Mefenoxam	ACTIVE PLUS	16 oz./100 gal.
Metconazole	ACTIVE PLUS	16 oz./100 gal.
Polyoxin D+Mancozeb	NI ADJUVANT	1-4 pts./100 gal.
Potassium Bicarbonate	NI ADJUVANT	1-4 pts./100 gal.
Propamocarb Hydrochloride	ACTIVE PLUS	16 oz./100 gal.
Propamocarb Hydrochloride+Fluopicolide	ACTIVE PLUS	16 oz./100 gal.
Propiconazole	ACTIVE PLUS	16 oz./100 gal.
Propiconazole+Chlorothalonil	ACTIVE PLUS	16 oz./100 gal.
Propiconazole+Chlorothalonil+Fludioxonil	ACTIVE PLUS	16 oz./100 gal.
Pyraclostrobin	ACTIVE PLUS	16 oz./100 gal.
Thiophanate-Methyl	ACTIVE PLUS	16 oz./100 gal.
Thiophanate-Methyl+Mancozeb	NI ADJUVANT	1-4 pts./100 gal.
Triadimefon	ACTIVE PLUS	16 oz./100 gal.
Triticonazole	ACTIVE PLUS	16 oz./100 gal.

INSECTICIDES	ADJUVANT	USE RATE
Abamectin	ADJUVANT PLUS	1-3 pts./100 gal.
Chlorantraniliprole	ADJUVANT PLUS	1-3 pts./100 gal.
Chlorpyrifos	ADJUVANT PLUS	1-3 pts./100 gal.
Clothianidin	ADJUVANT PLUS	1-3 pts./100 gal.
Clothianidin+Bifenthrin	ADJUVANT PLUS	1-3 pts./100 gal.
Cyfluthrin	ADJUVANT PLUS	1-3 pts./100 gal.
Deltamethrin	ADJUVANT PLUS	1-3 pts./100 gal.
Imidacloprid	ADJUVANT PLUS	1-3 pts./100 gal.
Imidacloprid+Bifenthrin	ADJUVANT PLUS	1-3 pts./100 gal.
Spinosad	ADJUVANT PLUS	1-3 pts./100 gal.
Thiamethoxam	ADJUVANT PLUS	1-3 pts./100 gal.

1—This document is intended only as a guide. Applicators should always read the entire label for each pesticide and adjuvant before use. Adjuvants are generally compatible with a wide range of fertilizers and pesticides. However, the addition of adjuvants to certain tank mixes of pesticides and/or fertilizers may cause phytotoxic damage to the target plant. If you do not have experience with specific tank mix combinations compatibility and phytotoxicity test must be performed prior to product application.  
2—SMS ADJUVANT PLUS can be utilized in applications calling for crop oils or non-ionic surfactants