

Products approved for management of Asian soybean rust in Nebraska as of the date listed at the bottom of this table. **No more than 2 applications may be made with any given Section 18 active ingredient.** Section 18 labels provided by product dealers and suppliers must be in possession of the user at the time of application. Links and expiration dates to section 18 labels are provided for **reference only** to assist growers in making management decisions. These labels may not be substituted for those provided by dealers and product vendors to be carried at the time of application.

Fungicide						Application Method/Gallons Water per Acre ^{1,2,3}			Use and Re-entry Information		
Trade Name and Label	Active Ingredient	Class	MSDS sheets	Manufacturer	Registration	Chemigation	Aerial	Ground	Re-entry Interval (REI)	Preharvest Interval (PHI)	Timing
Bravo Weather Stik® , Echo® 720 , Echo® 90DF	chlorothalonil	Chlorothalonil	Bravo Weather Stik® , Echo® 720 , Echo® 90DF	Syngenta Crop Protection; Sipcam Agro, Inc.; Sipcam Agro, Inc.	Full	Allowed, consult label	5 - 10 gpa	5 - 10 gpa minimum	12 hours	Do not apply within 6 weeks of harvest ⁴	Preventive
Quadris®	azoxystrobin	Strobilurin	Quadris®	Syngenta Crop Protection	Full	Allowed, < ½ inch application	5 gpa	Adequate for coverage and canopy penetration	4 hours	14 day PHI on beans, 0 day PHI for forage and hay	Preventive
Headline®	pyraclostrobin	Strobilurin	Headline®	BASF Corporation	Full	Allowed, < ½ inch application	5 gpa	Adequate for coverage and canopy penetration	12 hours	Do not apply within 21 days of harvest or feeding hay	Preventive
Domark™	tetraconazole	Triazole	Domark™	Valent USA Corp.	Full	Not allowed	5 - 10 gpa	10 - 25 gpa minimum	12 hours	Do not apply after R5 (pod fill) ^{4,6}	Preventive & Curative
Tilt®	propiconazole	Triazole	Tilt®	Syngenta Crop Protection	Full	Not allowed	2 gpa minimum	10 gpa minimum (Min. of 15 gpa recommended)	12 hours	Do not apply after R5 (pod fill) ^{4,5}	Preventive & Curative
Bumper® 41.8 EC	propiconazole	Triazole	Bumper® 41.8 EC	Makhteshim-Agan, Inc.	Full	Not allowed	5 gpa minimum	15 gpa minimum recommended	24 hours	Do not apply after R5 (pod fill) ^{4,5}	Preventive & Curative
Laredo® EC	myclobutanil	Triazole	Laredo® EC	Dow AgroSciences	Full	Not allowed	5 gpa minimum	Adequate for coverage and canopy penetration	24 hours	Do not apply within 28 days of harvest ⁴	Preventive & Curative
Alto® 100 SL	cyproconazole	Triazole	Alto® 100SL	Syngenta Crop Protection	Full	Allowed, < ½ inch application	5 gpa minimum	Adequate for coverage and canopy penetration	12 hours	Do not apply within 30 days of harvest ⁴	Preventive & Curative
Proline 480 SC	prothioconazole	Triazole	Proline 480 SC	Bayer Crop Science	Full	Not allowed	5 gpa minimum	15 gpa minimum	48 hours	Do not hand harvest	Preventive & Curative
Folicur 3.6 F	tebuconazole	Triazole	Folicur 3.6 F	Bayer Crop Science	Full	Not allowed	5 gpa minimum	10 gpa minimum	12 hours	Do not apply within 21 days of harvest	Preventive & Curative
Quilt®	propiconazole + azoxystrobin	Triazole + Strobilurin	Quilt®	Syngenta Crop Protection	Full	Allowed, 0.1 – 0.25 inch app.	2 gpa minimum	10 gpa minimum	12 hours	Do not apply within 21 days of harvest ^{4,5}	Preventive & Curative
Stratego®	propiconazole + trifloxystrobin	Triazole + Strobilurin	Stratego®	Bayer Crop Science	Full	Allowed, <0.5 inch application	5 gpa minimum	10 gpa minimum (15 gpa recommended)	24 hours	Do not apply within 21 days of harvest ^{4,5}	Preventive & Curative
Quadris Xtra	cyproconazole + azoxystrobin	Triazole + strobilurin	Quadris Xtra	Syngenta Crop Protection	Full	Allowed, < ½ inch application	2 gpa minimum	10 gpa minimum	12 hours	Do not apply within 30 days of harvest ⁴	Preventive & Curative
Caramba	metconazole	Triazole	Caramba	BASF Corporation	Section 18 April 19, 2009	Not allowed	5 gpa minimum	10 gpa minimum	12 hours	Do not apply within 30 days of harvest ⁴	Preventive & Curative
Topguard	flutriafol	Triazole	Topguard	Cheminova	Section 18 (Label) February 12, 2010	-	-	-	12 hours	Do not apply within 21 days of harvest ⁴	Preventive & Curative
Punch	flusilazole	Triazole	Punch	DuPont	Section 18 (Label) June 15, 2010 ⁷	Allowed, consult label	-	-	-	Do not apply within 30 days of harvest ⁴	Preventive & Curative

¹ Tank mixes. Consult label for specifics. Consider GPA before considering adding other pesticides to the tank mix as the high volume of water may cause materials to be less than optimally effective.

² All products have the potential to contaminate ground and surface water if used improperly through leaching, runoff and off-target application. Consult label for information pertaining to drift management and potential use restrictions near water.

³ Use of adjuvants may enhance the performance of some products. Consult the label for more information or potential problems associated with the use of adjuvants.

⁴ Do not feed soybean hay, or threshings to livestock, do not allow grazing.

⁵ Do not rotate to any crop intended for food, grazing or animal feed or bedding within 105 days of application unless rotational crop appears on product label.

⁶ Do not consume immature soybeans or immature soybean pods after application

⁷ DuPont has withdrawn Punch from being considered for a full Section 3 label. Therefore, it will not be possible to apply Punch on soybeans after the Section 18 label expires on June 15, 2010.

- Indicates incomplete label information