

SAG™ 1529

Description

SAG 1529 foam control agent is a unique, dispersible antifoam concentrate that may be an excellent candidate to provide significant performance in difficult foam systems. Although use levels for SAG 1529 foam control agent depend on the specific application, a rate of 0.25 to 0.5% may provide effective foam control in most adjuvant and pesticide formulations.

Key Features and Benefits

- Excellent foam control
- Easy to disperse
- Durable

Typical Physical Properties

Property	Result
Appearance at 25°C	Off-white liquid
Viscosity (cps @ 25°C)	4,000
Specific Gravity (25/25°C)	1.0
Flash Point ^(a) °C	93

(a) Pensky-Martens Closed Cup, ASTM Method D93

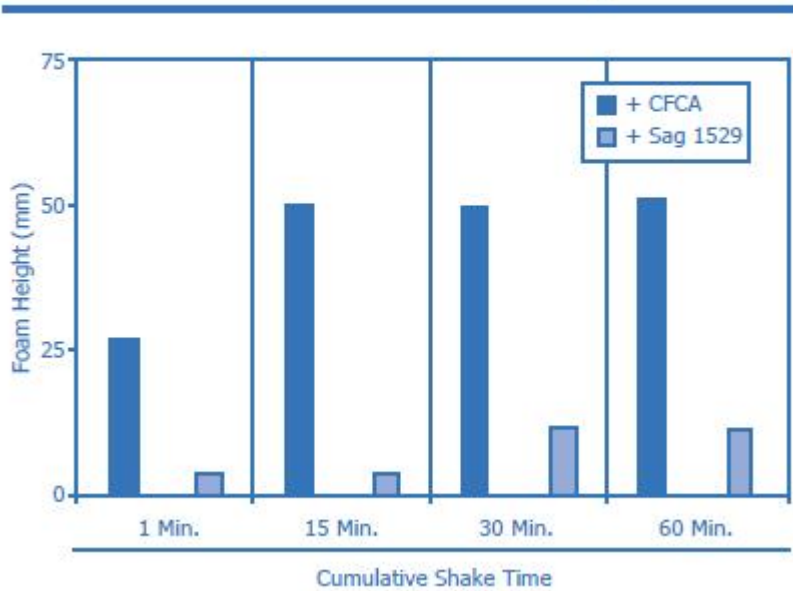
Processing Recommendations

Figure 1 illustrates the durability of SAG 1529 foam control agent in a glyphosate tank-mix containing high levels of spray adjuvant (at 2.5%), compared to a conventional foam control agent (CFCA). The antifoam components were dispersed in the tank-mix at 50 ppm and

placed on a wrist action shaker.

The foam height, at 1 minute after shaking, was determined for cumulative shake times of 1, 15, 30 and 60 minutes.

Figure 1: Foam Control of Spray Adjuvant (2.5%) with SAG 1529 Foam Control Agent



Patent Status

Standard copy to come

Product Safety, Handling and Storage

Standard copy to come

Limitations

Standard copy to come

Contact Information

Email

commercial.services@momentive.com

Telephone

Americas	Latin America	EMEAI- Europe, Middle East, Africa & India	ASIA PACIFIC
+1 800 295 2392 Toll free*	Brazil +55 11 4534 9650 Direct Number	Europe +390510924300 Direct number	China 800 820 0202 Toll free +86 21 3860 4892 Direct number
+704 805 6946 Direct Number	Mexico +52 55 2169 7670 Direct Number	India, Middle East & Africa + 91 44 71212207 Direct number*	Japan +81 3 5544 3111 Direct number
*All American countries		*All Middle Eastern countries, Africa, India,	Korea +82 2 6201 4600

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