



## Outstanding crop yields with agricultural adjuvants

## **Applications**



Crop oil concentrates and spray oils



Horticultural oil



All-season oil



Dormant oil



Summer oil



Superior oil

## Excellent performance as adjuvant

- Low phytotoxicity potential due to high unsulfonated residue<sup>1</sup>
- Helps maintain high emulsion and storage stability due to ideal carbon number range
- Enables effective spraying and leaf coverage with minimum drift due to targeted viscosity
- Allows year-round application even at extremely low temperatures due to low pour point

	Method	Exxsol™ D145 <sup>2</sup>	Comp. 1	Comp. 2
Unsulfonated residue (vol%)	ASTM D483	98.7³	99	-
Carbon range		C14-26	C20-27	-
Flash point, °C	ASTM D93	138³	198	140
Vis. cST @ 40°C	ASTM D445	7.56 <sup>3</sup>	12.6	7–10
Pour point, °C	ASTM D97	-30 <sup>3</sup>	-24	-25
Aromatics, ppm	UV internal method	< 100³	-	< 3004

<sup>1</sup> Agnello A.M. (2000) Petroleum-derived spray oils: chemistry, history, refining and formulation.

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<sup>2</sup> Data from tests performed by or on behalf of ExxonMobil in LIMS No#: 20711497. Spot values indicated describe one-time properties tested and do not constitute specification limits. The spot values may vary over time.

<sup>3</sup> Test results are generated by ExxonMobil test methods. Test methods are available upon request.

<sup>4</sup> Reported UV result from competitor method