



Ultra-low GWP Hairspray

Maintain your hair style with an Earth-friendly propellant

Solstice Propellant (HFO-1234ze(E)) is a breakthrough for aerosol-based products. A nonflammable¹ alternative to hydrocarbons and high global warming potential (GWP) hydrofluorocarbons, it is non-ozone-depleting, VOC-exempt (U.S. EPA and CARB)², with an **Earth-friendly** ultra-low GWP of less than 1.

PHASE	TRADE NAME	INCI	WT%
Concentrate	Ethanol 200 Proof	Alcohol Denat.	49.7
	PVP/VA E-635 ³	VP/VA Copolymer	10
	Fragrance	Fragrance	0.3
Aerosolized	Solstice Propellant	Tetrafluoropropene	40
		TOTAL	100

¹ ASTM E-681, EU A11

² Negligible contribution to smog formation

³ Supplied in 50% ethanol

FORMULATION PROCEDURE:

1. Fill Concentrate into aerosol can in the order of addition.
2. Crimp valve on can.
3. Charge with Solstice Propellant.
4. Shake the can vigorously until uniform.

For more information:
call 800-631-8138
(U.S. and Canada)
or your local sales office.

www.hwll.co/personalcare

Honeywell Advanced Materials

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6406 FP PC LTR | v1 | 06/2020
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