



INTRODUCING SOLSTICE[®] EC

More than 50 years of refrigerant expertise comes to liquid cooling of electronics. As power consumption and heat generation increases, constraints in designing next-generation chips and systems becomes increasingly difficult. As new generation chips become more powerful, they require better thermal management.

With 2-phase liquid cooling using Honeywell heat transfer fluids, future high performance and lower energy designs would be possible.

Honeywell

WHY SHOULD CUSTOMERS CHOOSE SOLSTICE® EC FOR THEIR E-COOLING NEEDS COMPARED TO OTHER COOLING FLUIDS?



PRODUCT

- Commercially Proven High Performance Fluids
- New Customized Fluids
- Interface Material



TECHNICAL SUPPORT

- Heat transfer experts
- E-cooling lab for fundamental experiments and testing customized solutions



GLOBAL SUPPLY

- Established global supply chain
- Approvals and product registration

ENJOY PREMIUM SERVICES WITH SOLSTICE® EC

Honeywell 2-phase Solstice EC fluids

- Remove high heat flux
- Dielectric to protect expensive electronics
- Ability to eliminate thermal shadowing
- Fast and easy leak detection
- Approved by EPA SNAP and ASHRAE

TWO-PHASE COOLING TECHNOLOGY MARKET APPLICATIONS

Several industries are adopting liquid cooling:

| DATACENTERS | 5G TELECOM | AUTOMOTIVE
| CONSUMER ELECTRONICS | LED | RENEWABLE ENERGY

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For more information visit

www.fluorineproducts-honeywell.com/refrigerants

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5217 FP | January 2020
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WHAT
WE
MAKE IT**

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