

## PRODUCT DATA SHEET

# 3545 No-Clean Flux

### Introduction

**3545** is a no-clean, rosin-containing, alcohol-based flux. By adding a small amount of rosin to the flux, the residue blends in better with the surface of the circuit board, eliminating the chance of any visible white residue.

### Features

- Rosin-containing for additional heat stability
- No visible residue with or without cleaning
- Halogen-free
- Sn/Pb and Pb-free compatible

### Physical Properties

Test	Result
Classification J-STD-004	ROL0
Specific Gravity @ 25°C	0.812
Acid Value	29.5
Solids Content	11.4
Flash Point (TCC)	54°C
SIR (Bellcore)	Pass

### Safety

Flammable liquids should be stored in a dry, well-ventilated environment away from open flames, sparks, or direct heat.

### Technical and Customer Support

Indium Corporation's internationally experienced engineers provide in-depth technical assistance to our customers. Thoroughly knowledgeable in all facets of Materials Science as it applies to the electronics and semiconductor sectors, Technical Support Engineers provide expert advice in solder properties, alloy compatibility and selection of solder preforms, wire ribbon, and paste. Indium Corporation's Technical Support Engineers provide rapid response to all technical inquiries.

### Safety Data Sheets

The SDS for this product is available by contacting [askus@indium.com](mailto:askus@indium.com)



### Packaging and Shipping

Available in 1-, 5-, and 55-gallon containers. Unopened flux has a shelf life of 2 years.

This product data sheet is provided for general information only. It is not intended, and shall not be construed, to warrant or guarantee the performance of the products described which are sold subject exclusively to written warranties and limitations thereon included in product packaging and invoices. All Indium Corporation's products and solutions are designed to be commercially available unless specifically stated otherwise.

*All of Indium Corporation's solder paste and preform manufacturing facilities are IATF 16949:2016 certified. Indium Corporation is an ISO 9001:2015 registered company.*

## From One Engineer To Another®

Contact our engineers: [askus@indium.com](mailto:askus@indium.com)

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