

## PRODUCT DATA SHEET

# 14 Rosin Flux

### Introduction

**14 Rosin Flux** is an alcohol-based, high solids, high activity flux that is ideal for soldering difficult-to-solder metals.

### Features

- Excellent surface wetting
- High activity
- Non-corrosive residue

### Process Recommendations

**14 Rosin Flux** can be applied by wave or dipping. If thinning is required, use 16-1000 Flux Thinner to maintain specific gravity during use.

### Physical Properties

Test	Result	
	14	16-1000
Color	Amber	Clear
Specific Gravity @15.5°C (60°F) @25°C (77°F)	0.915 0.910	0.788 0.783
Solids Content	50%	0%
IPC J-STD-004 Flux Type	ROM1	
Flash Point	12°C (54°F)	12°C (54°F)

### Packaging

- 1 gallon containers
- 5 gallon containers
- 55 gallon drums

### Technical 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 can be found online at <http://www.indium.com/sds>

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)

Learn more: [www.indium.com](http://www.indium.com)

ASIA +65 6268 8678 • CHINA +86 (0) 512 628 34900 • EUROPE +44 (0) 1908 580400 • USA +1 315 853 4900

Form No. 98633 R1



©2020 Indium Corporation