

## Indium Corp. Indalloy® 84001 Flux #1 Paste Flux containing Ammonium Chloride

Category: Ceramic, Halide

## **Material Notes:**

Indalloy Flux #1 is a non-acid, non toxic, Pb-free, amber colored paste flux for use on copper, brass, galvanized iron, lead, zinc, tin, silver, nickel, mild steel, terne plate and malleable iron. Its strong detergent action cleans as it solders. Chloride Content: Contains Ammonium Chloride (No Zinc Chloride) Due to its possible corrosive nature, Indalloy Flux #1 is not recommended for electronics applications. Cleaning: Warm water ( $< 50 \hat{A}$ °C) and mechanical scrubbing Solder Alloy Compatibility: Indalloy Flux #1 works well with all common soft solders. The chlorine content may cause corrosion of indium based solders. Information provided by the manufacturer, Indium Corporation of America.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Indium-Corp-Indalloy-84001-Flux-1-Paste-Flux-containing-Ammonium-Chloride.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.10 g/cc	1.10 g/cc	
рН	6.5 - 7.0	6.5 - 7.0	

Thermal Properties	Metric	English	Comments
Active Range	100 - 338 °C	212 - 640 °F	
Flash Point	>= 204 °C	>= 399 °F	

## Contact Songhan Plastic Technology Co.,Ltd.

Website: www.lookpolymers.com Email: sales@lookpolymers.com

Tel: +86 021-51131842 Mobile: +86 13061808058 Skype: lookpolymers

Address: United North Road 215, Fengxian District, Shanghai City, China