



**stts**  
Brazing solutions

STTS  
Z.A.E. LA NEUVILLETTE  
60240 FLEURY - FRANCE  
☎ +33 3 44 49 02 19  
☎ +33 3 44 49 11 40  
✉ stts@stts-flux.com

**TECHNICAL  
DATA SHEET**

## FLUX IT 341H

### **. PRODUCT DESCRIPTION**

It is a flux intended for brazing Copper/Brass/Steel and Stainless Steel with all Silver alloys with a great pickling powder. The waste of flux are eliminated by thermal shock (dipping in cold water) or by brushing.

At use, the powder Flux-it 340 H allows a very good adhesion even on a vertical surface. There are neither retention and nor profusion, so it allows a good stability in the brazing during melting.

### **. CHARACTERISTICS - PHYSICO-CHEMICAL PROPERTIES, COMPOUND ELEMENTS**

Dry powder of calibrated granulometry without any boric acid

### **. PRODUCT APPLICATION**

The powder Flux-it 340 H is advised for the brazing and the soudo-brazing by oxyacetylenic flame or by gas at temperatures between 550 and 880° C.

### **. DIRECTIONS FOR USE**

The powder Flux-it 340 H is used in powder or it can be mixed with water in order to form a paste (80/20 flux/water) or it can be used by dipping the filler metal stick heated in the powder.

### **. USING CARE AND RECOMMENDATIONS**

No particular risk.

Refer to health and safety datasheet before use available on demand

Date of review :  
29/02/2014  
IR : 2

