

8 Bis, Rue Gutenberg
Z.I. La Marinière
91070 BONDOUFLE

Phone. : +33 1.69.11.50.50
Fax : +33 1.69.11.50.51

Email : contact@brasage.com
Web site : www.brasage.com

Deoxidizing flux paste recommended for all alloys of silver brazing and copper phosphorus and copper phosphorus silver brazing, intended for brazing copper alloys and ferrous metals.



106Ni Gaz approval N° 1584 - 534Sn Gaz approval N° 1585

Product code : D1584PA - D1585PA
Product designation : CarboFlux NT
Standard EN 1045 : FH12 Activity range between 550°C and 850°C

FAMILIES OF ALLOYS COMPATIBLE WITH THIS FLUXCOMPATIBLE : Cu-P - Cu-P-Ag, - Ag-Cu-Zn-Cd - Ag-Cu-Zn-Sn

Phrases H :

H314 - Causes severe skin burns and eye damage.

H413 - May be harmful to aquatic organisms in the long term.

Contains: Potassium Fluoroborate. Potassium hydroxide

MSDS N° 4011 WWW.BRASAGE.COM



Skin Corr. 1A

Cleaning methods : The potassium salts contained in CarboFLUX NT are 99.99% dissolved by washing in a very hot alkaline solution used in baths (regularly drained). It is possible to neutralize these salts with a solution of sodium carbonate - 50 g/litre. In this case, do not close hermetically during the operation. Indeed sodium carbonate reacts with most acids to give carbon dioxide. The solution will be more effective at a temperature between 50 and 60°C. The flushing time will be determined by the amounts of flux to be dissolved. In the event of insufficient removal, these salts remain on the parts, causing whitish stains. These salts are stable, so there is no hydrolysis and no risk of galvanic corrosion by formation of an electric current. Sodium carbonate is not toxic to the environment, but it can be irritating to the skin, so it is a good idea to handle it with gloves. Dispose of contaminated materials as waste (see chapter 13 of our SDS No. 4011).

NB :

In the case of refrigeration circuits, it is strongly advised not to use water for cleaning!
(Blocking of the regulator, icing up. Bursting of brazed joints by icing up. Oil hydrolysis.