



## 100% biodegradable!

### Remarkably effective solvent composition for removing of cured HTK Ultra Bond® 100

It initiates and promotes flaking and breaking rather than pure solvent action. HTK Ultra Strip® 100 is most effective when used hot. Most metals or platings will not be discoloured or attacked. HTK Ultra Strip® 100 is reusable several times. HTK Ultra Strip® 100 is completely miscible with water and is 100% biodegradable.

#### Properties

- HTK Ultra Strip® 100 is a mobile liquid with a mild pleasant odour.
- Low Toxicity: LD50 = 70cc/Kg
- Boiling Point: 200°C
- Flash Point (open cup): 95°C
- Auto Ignition Temperature: 350°C
- Vapour Pressure: at 24°C 1 mm Hg  
at 93°C 18 mm Hg  
at 177°C 375 mm Hg
- CAS No 872-50-4
- EG-Index No 606-021-00-7

#### Application

HTK Ultra Strip® 100 will disintegrate HTK Ultra Bond® 100 when used hot. The preferred temperature range for use is 105°C to 175°C. It is not a selective system and will attack certain thermoplastics including wire coating insulations and some thermoset coatings.

It does not attack most metals or platings. HTK Ultra Strip® 100 should be poured into a suitable glass, aluminium or stainless steel container.

The container is then placed on a covered hot plate or in a water bath, etc., and heated to 120-170°C. For removing the HTK Ultra Strip® 100 the components will be dipped into the heated HTK Ultra Strip® 100 - Liquid for some minutes.

Remove the component with a metal tong and wash it with water or ketone solvent. Now you may blow off loosened HTK Ultra Bond® 100 flash with compressed air. If applicable repeat the procedure.

#### Disposal

HTK Ultra Strip® 100 can be diluted with 10 times its volume of water before discarding. It is also miscible with most common solvents. HTK Ultra Strip® 100 may be discharged into aqueous waste streams. Consult prevailing pollution regulations before discharging into the waste stream. HTK Ultra Strip® 100 is 100% biodegradable.

#### Availability

HTK Ultra Strip® 100 is available in 200 ml containers. The Shelf Life is approx. 6 months.

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