

HTK ULTRA STRIP® 100



Solvent Composition for Removing of Cured HTK ULTRA BOND® 100

Product Description

HTK ULTRA STRIP® 100 is a remarkably effective solvent composition for removing of cured HTKULTRA 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.

Product Properties

- HTK ULTRA STRIP® 100 is a mobile liquid with a mild pleasant odour.
- Toxicity is low LD50 = 70cc/Kg
- Boiling Point is 200°C
- Flash Point (open cup) is 95°C
- Auto Ignition Temperature is 350°C
- Vapour Pressure
 - at 24°C 1mm Hg
 - at 93°C 1mm Hg
 - at 177°C 375mm Hg
- CAS Num. 872-50-4
- EG-Index Num. 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 BOND® 100 the components will be dipped into the heated HTK ULTRA STRIP® 100 – Liquid for some minutes. You 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 0,25 litre containers. The Shelf Life is 12 month.