Co. Wehl: http://www.hs-epoxy.com
Web2: http://www.epoxy-c.com

WPU-2505 Adhesive For Magnetic Core Fixing

I Brief instruction:

One-component environmental-friendly adhesive, work in room temperature. Strong adhesive ability, good flexibility and excellent electronic properties after curing.

II Product data

| Items | Testing Standard | 2505 |
|-----------------|------------------|---------------------|
| Appearance | Visual | Yellow clean liquid |
| Viscosity | 25℃ mPa. • s | 100±50 |
| Solid content | % | 50 |
| Gel time | 25℃, 50%RH, h | 1~2 |
| Curing schedule | 25℃, 50%RH, h | 24~48 |
| Pot life | 25℃, 50%RH, min | 20 |
| NCO | % | 4 ± 0.5 |
| Density | 25℃, g/ml | 1.15 ± 0.05 |
| Storage period | <25℃, sealed | 6 months |

Ⅲ Storage and transportation:

- 1, the product belongs to non-dangerous material. Storage and transportation follow regular chemicals regulation. The storage period of time see packing barrel.
- 2, store and seal the goods with the temperature bellow 25°C after use
- 3, 2505 is one-content glue, daub or pile it on the objects and fold them after several minutes.

IV Packing

Packed in 4Kg barrel or 8Kg barrel.

MATERIAL SAFTY DATA SHEET (MSDS)

Product: 2505

Specialty:

Main content: MDI

Characteristics:

Appearance: yellow clean liquid

Smell: a bit irritant Specific gravity (water-1): 1.15 ± 0.05

Harm:

Acute toxicity: none

Injurant in decompounding: CO, CO₂

Health precaution:

Using this product must obey relative health rules.

Precaution:

Protective garments: needed
Glove: needed
Goggles: needed

Mask: not recommended
Work place: ventilate constantly

Operator should avoid breathing vapors

Use cotton or sawdust to absorb material then put it into plastic bag.

Emergency treatment:

If eyes contact epoxy, hardener or mixture, flush thoroughly with clean water for 15 minutes, then seek medical treatment.

Wipe the material from skin, and then wash exposed areas immediately using warm water and soap. If skin is seriously imitated medical treatment is needed.

Avoid breathing vapors, which can cause respiratory damage.

Any unusual phenomena's appear, seek medical treatment.

Fire control:

Using CO₂ or foaming agent to put out the fire.