Material Safety Data Sheet Issue Date: 01-07-04		Product Code: VT-301 All Pressure Solvent Cement

1. Identification of the substance/preparation and of the company/undertaking

Product name: VT-301 All Pressure Solvent Cement

Company: Vital Technical Sdn. Bhd.
No.7, Jalan Helang Hindik (Jalan 117)
Kepong Baru Industrial Estate
52100 Kuala Lumpur, Malaysia

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2. Composition/information on ingredients

Material	%	*TLV	Hazard
PVC Resin	<14	Not established	None currently Known
Ketone Solvent	>86	200ppm OSHA 100ppm (skin) ACGIH	Flamable, Irratant Harmful by Inhalation

Further information:
This sheet only contains safety relevant data. For specific data, see Technical Data Sheet.

3. Hazards identification

May cause sensitization by skin contact-irritating to eyes, respiratory system and skin. Harmful by inhalation, in contact with skin and if swallowed.

4. First-aid measures

- Inhalation: Remove to fresh air, keep warm and at rest
- Skin contact: Remove contaminated clothing. Rinse with water and use a proprietary skin cleaner immediately.
- Eyes contact: Contact lenses should be removed. Rinse with plenty of water immediately, seek medical advice if necessary.
- Ingestion: Seek medical advice immediately. DO NOT induce vomiting.

5. Fire-fighting measures

- Suitable extinguishing media: Use dry chemical powder, foam, carbon dioxide, water fog, sand or earth
- Unsuitable extinguishing media: Do not use water in a jet

6. Accidental release measure

- Exclude sources of ignition and ventilation the area
- Exclude non-essential personnel. Avoid breathing vapours
- Collect spillages mechanically and store in suitable covered container

7. Handling and storage

- Handling: Ensure good ventilation during processing
- Protection against fire/explosion: General rules of fire prevention should be observed
- Storage: Keep container tightly closed and dry. Store in a well-ventilated area

8. Exposure controls/personal protection

- Industrial hygiene: Remove immediately all contaminated clothing. Do not inhale vapous
- Hand protection: Suitable protective gloves
- Eye protection: Protective goggles

9. Physical and chemical properties

- Form: Viscous liquid
- Color: Yellowish
- Viscosity: 8,000 – 13,000 cps
- Odor: Sweetish
- Melting temperature: Not applicable
- Boiling temperature: 79 -82
- Flash point: -4
- Freezing point: -86.4
- Ignition temperature: Not determined
- Vapor pressure (25): Not determined
- Solubility in water (25): Insoluble

10. Stability and reactivity

- Hazardous decomposition products: None
- Hazardous reaction: No dangerous reactions known

11. Toxicological information

- Skin: May cause sensitization
- Eyes: Possibility irritating

12. Ecological information

Large quantities of products should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface water.

13. Disposal considerations

Do not allow large quantities to enter the drains or water courses or dispose of where ground or surface waters may be affected. Residue in emptied containers should be covered and should be disposed of in accordance with regulations made under the control of Pollution & Environment Protection Acts.

14. Transport information

Not available

15. Regulatory information

The product is classified and labeled for supply in accordance with the Classification Of Hazardous Chemical. Regulations as follow:-

Classification	Highly Flammable Harmful Flammable Irritant to skin
R-phrases 43	May causes sensitization by skin contact
36/38	Irritant to skin
S-phrases Z	Keep out of reach of children
28	After contact with skin, wash immediately with plenty of water
26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
27	Take off immediately all contaminated clothing
37	Wear suitable gloves
46	If swallowed, seek medical advice immediately and show this container or label

16. Other information

The details contained herein are based on our present state of knowledge and experience is characterize our product with regard to any possible safety requirement. We do, however, pass them on without any warranty or property assurances.