

Material Safety Data Sheet Issue Date: 01-11-02		Product Code: VT-240 Awning Caulk
--	---	--

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

Product name: VT-240 Awning Caulk

Company: Vital Technical Sdn. Bhd. No.7, Jalan Helang Hindik (Jalan 117) Kepong Baru Industrial Estate 52100 Kuala Lumpur, Malaysia	Tel: +603-62734088 Fax: +603-62736685 Email: sales@vitaltechnical.com Website: www.vitaltechnical.com
---	--

2. Composition/information on ingredients

Chemical name	CAS No.	Proportion (%)
Mineral Spirits	64742-48-9	<5%
Cobalt Dryer	-	<5%
Ethylene glycol	107-21-1	<10%
Titanium dioxide	13463-87-7	<5%

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

3. Hazards identification

Evolution of acetic acid through action of water

4. First-aid measures

- Take off immediately all contaminated clothing
- After skin contact: Clear with water and skin cleanser immediately
- After eye contact: Rinse with plenty of water immediately, seek medical advice if necessary
- After ingestion: Seek medical advice immediately

5. Fire-fighting measures

- Suitable extinguishing media: Water spray, foam, CO2, dry powder
- Unsuitable extinguishing media: -

Material Safety Data Sheet Issue Date: 01-11-02		Product Code: VT-240 Awning Caulk
--	---	--

6. Accidental release measure

Shut off all possible sources of ignition. Clean up personnel to wear appropriate personal protective equipment. Prevent spreading of flammable vapours. Collect spill in clearly labeled container for disposal as per statutory regulations. Wash down area where spill occurred. Do not empty into drains.

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

- Ingredients with limiting values to be controlled
TLV (TRGS 900/D): Not indicated
- Industrial hygiene: Remove immediately all contaminated clothing. Do not inhale vapours/aerosols
- Hand protection: Suitable protective gloves
- Eye protection: Protective goggles

9. Physical and chemical properties

- Form: Pastry
- Color: Grey, White, Black
- Odour: Mild vegetable oils
- Viscosity: 100,000 to 1,000,000cps
- Boiling temperature: Non known
- Volatile % (25°C): <10%
- Specific gravity: 1.5 +/- 0.3
- Flash point: Non known
- Ignition temperature: Non known
- Solubility in water (20°C): Non

10. Stability and reactivity

- Chemical stability: Stable
- Incompatible with strong oxidizing agents, acids and sources of ignition

Material Safety Data Sheet Issue Date: 01-11-02		Product Code: VT-240 Awning Caulk
--	---	--

11. Toxicological information

- Skin: May cause moderate irritation. Repeated skin contact may cause allergic skin reaction
- Eyes: Possibility irritating
- Inhaled: High vapour concentration may cause irritation, headache and dizziness

12. Ecological information

No date available (preparation)

13. Disposal considerations

- Product: With respect to local regulations, e.g. dispose of to suitable waste incineration plant

14. Transport information

Proper shipping name: Oil based awning caulks
Hazard technical name: Not available
Hazard class: Not available
No dangerous goods under the transport regulations

15. Regulatory information

- Labeling (EC): This product is not subject to the labeling requirements

16. Other information

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