

UnoDent Material Safety Data Sheet

Date - 15/01/15

Version 10/12/YB

1. Chemical product and company identification

product name: UnoDent Unoglaze (FVV010)
Manufacturer/supplier: Made for UnoDent Ltd. Tel: 01376 500582
Address: 10 Perry Way, Witham, Essex Fax: 01376 500581
CM8 3SX, UK
Information sector: Technical Department Tel: 01376 500582
Emergency information: Technical Department
Emergency e-mail: info@unodent.com

2. Composition/Information on ingredients

Compositions given are typical values, not specifications :

<u>Component Name</u>	<u>% Weight</u>	<u>Cas No.</u>	<u>S Phrase</u>	<u>R Phrase</u>
Acetone	44.0	67-64-1		
Ether	28.0	60-29-7		
Cyclohexane	11.0	110-80-7		
Cellulose	3			
<u>Non Hazardous Components</u>				
Natural Gum	12			

3. Hazards Identification

Unlikely to cause harmful effects under normal conditions of handling and use. Practice good hygiene. Wear gloves, overalls.

4. First Aid-Measures

Eyes: Wash with copious amounts of running water and soap. Seek medical attention if irritation persists.
Skin: Wash with copious amounts of running water and soap. If discomfort persists seek medical attention without delay.
Inhalation: Remove subject from the area, allow subject to rest and keep warm.
Ingestion: Rinse mouth thoroughly with water. Give plenty of water to drink, allow the patient to rest and keep warm. Seek medical advice.

5. Fire Fighting Measures

Suitable extinguishing media. Carbon dioxide, dry powder, alcohol resistant foam sand, earth and water fog. Do not use water in a jet

6. Accident release measures

Environmental precautions: Shut off sources of ignition, wear appropriate clothing. Absorb on an inert material, transfer to containers for disposal according to regulations. Wash site with water and detergent.
Methods for cleaning up/taking up: AS ABOVE equipment can be wiped clean with a Varnish solvent.

7. Handling and storage

Handling: Keep away from all sources of ignition. No smoking. Beware of sparks caused by friction or static electricity. Use in a well ventilated place. Wear safety glasses and impervious gloves.
Storage: The container should not be stored in hot areas. Keep away from direct light.

8. Exposure controls/personal protection

Hygiene measures: Remove soiled or soaked clothing immediately. Wash hands before breaks and after work.
Hand protection: Gloves
Respirators: Type approved PPE for dust if required
Body protection: Overalls and boots
Eye Protection: Goggles

9. **Physical and chemical properties**

Form: Liquid
Colour: Clear/Pale Yellow
Odour: Resinous Odour

Data relevant to safety:

Flash Point (°C): 60°C
Melting Point Range:
Ignition Temperature: 60°C
Density: 0.80g/ml
Explosive Limits: n/a
Solubility in Water: not soluble
Boiling Point/Range:
Vapour Pressure: n/a

10. **Stability and reactivity**

Thermal decomposition/

Conditions to avoid: Stable. Avoid all sources of ignition.

Hazardous reactions/Substances

To avoid: Avoid oxidising agents, reducing agents.

11. **Toxicological information**

There is no Toxicological data available for this product. There is no known health risk of used properly. Prolonged skin and eye contact should be avoided.
Remarks.

12. **Ecological information**

Further ecological information:

Remarks.

No environmental hazard is anticipated provided that the material is handled and disposed of with due care and attention.

13. **Disposal considerations**

Product

Container and substance via authorised waste disposal contractor to an approved waste disposal site observing all local and national regulations.

14. **Transport information**

UN No.: 1263

IMDG Class: 3

IMO:

Packaging Group:

II (Flammable liquid)

IATA:

Packaging Group:

HAZ Class 3, 2.1 +3

Correct Technical Name: Copal Ether varnish

ADR/RID:

15. **Regulatory information**

Hazard Symbols:

R Phrases: R11 Highly Flammable

S Phrases: S9-16-33-23

Keep container in a well ventilated place. Keep away from sources of ignition. No-Smoking. Take precautionary measures against static discharge. Do not breathe vapour.

Other regulations:

16. **Other Information**

This information is given in good faith, being based in the latest knowledge available to UnoDent. No known relevant information has been omitted from the product information, risk information and safety precaution sheets. The user should not assume therefore, the product is suitable for any abnormal use. If the information provided is insufficient to ensure safety in any particular application, please contact UnoDent prior to use for further advice.