van der Walt et al. (5 to 6 mL), withdraw approximately 0.5 to 1.0 mL from an ampoule containing viable cells (may include spores and mycelia) suspended in sterile distilled water. After 3 days in YM broth at 25°C, the cells are globose to subglobose, 3-5 µm, and occur singly or in pairs. After 14 days on cornmeal agar at 25°C, pseudohyphae are not present. Aerobic growth is white, butyrous, smooth and with an entire margin.

**Product Description:**
An ampoule containing viable cells (may include spores and mycelia) suspended in cryoprotectant.

**Recommended Procedure**
1. Open an ampoule according to enclosed instructions.
2. From a single test tube of sterile distilled water (5 to 6 mL), withdraw approximately 0.5 to 1.0 mL with a sterile pipette and apply directly to the pellet. Stir to form a suspension.
3. Aseptically transfer the suspension back into the test tube of sterile distilled water.
4. Let the test tube sit at room temperature (25°C) undisturbed for at least 2 hours; longer (e.g., overnight) rehydration might increase viability of some fungi.
5. Mix the suspension well. Use several drops (or make dilutions if desired) to inoculate recommended solid or liquid medium. Include a control that receives no inoculum.
6. Incubate the inoculum at the propagation conditions recommended.
7. Inspect for growth of the inoculum/strain regularly. The sign of viability is noticeable typically after 1 to 2 days of incubation. However, the time necessary for significant growth will vary from strain to strain.

**Colony and Cell Morphology:** After 3 days in YM broth at 25°C, the cells are globose to subglobose, 3-5 µm, and occur singly or in pairs. After 14 days on cornmeal agar at 25°C, pseudohyphae are not present. Aerobic growth is white, butyrous, smooth and with an entire margin.

**Notes**
Type strain of the species; deposited as *Torulopsis geochares*; quality control strain. Additional, updated information on this product may be available on the ATCC® web site at www.atcc.org.
Product Sheet

Candida geochares
(ATCC® 36852™)

Please read this FIRST

Storage Temp.
Frozen: -80°C or colder
Freeze-Dried: 2°C to 8°C
Live Culture: See Propagation Section

Biosafety Level: 1

Intended Use
This product is intended for research use only. It is not intended for any animal or human therapeutic or diagnostic use.

Citation of Strain
If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: Candida geochares (ATCC® 36852™)

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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at www.atcc.org

Additional information on this culture is available on the ATCC web site at www.atcc.org.

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