PLANT FACT SHEET

Poisonous

This plant, or parts of it, can be poisonous. Do not eat it unless you know which parts are safe and how they must be prepared.

Edibility uncertain

It has not been confirmed that this plant is safe to eat. Do not eat it on the strength of this fact sheet alone.

Amanita muscaria (L.) Lam.

GENUS *Amanita* **FAMILY** Amanitaceae

COMMON NAMES Fly agaric, Fly mushroom

EDIBLE PARTS AND USES

Edible parts: Mushroom, Fungus

CAUTION This fungus is poisonous. It contains the poison muscarine.
It has been eaten in some places. It would need special treatment.
Caution: It needs to be carefully boiled to remove the psychoactive components.

DESCRIPTION

A mushroom. It has gills and a white spore print.

HABITAT

It is a temperate plant. It grows amongst trees. It is normally linked with pines, chestnuts and birch.

REFERENCES

Bremness, L., 1994, Herbs. Collins Eyewitness Handbooks. Harper Collins. p 286

Brouk, B., 1975, Plants Consumed by Man. Academic Press, London. p 370

Burkill, I.H., 1966, A Dictionary of the Economic Products of the Malay Peninsula. Ministry of Agriculture and Cooperatives, Kuala Lumpur, Malaysia. Vol 1 (A-H) p 126

Bussman, R. W., et al, 2016, A comparative ethnobotany of Khevsureti, Samtskhe-Javakheti, Tusheti, Svaneti, and Racha-Lechkhumi, Republic of Georgia (Sakartvelo), Caucasus. Journal of Ethnobiology and Ethnomedicine (2016) 12:43

Bussman, R. W., et al, 2021, Unity in diversity–food plants and fungi of Sakartvelo (Republic of Georgia), Caucasus. Journal of Ethnobiology and Ethnomedicine (2021) 17:72 p 16

Christanell, A., et al, 2010, The Cultural Significance of Wild Gathered Plant Species in Kartitsch (Eastern Tyrol, Austria) and the Influence of Socioeconomic Changes on Local Gathering Practices. Chapter 3 in Ethnobotany in the New Europe. Berghahn Books.

Cronin, L., 1989, The Concise Australian Flora. Reed. p 298

Dashorst, G.R.M., and Jessop, J.P., 1998, Plants of the Adelaide Plains & Hills. Botanic Gardens of Adelaide and State Herbarium. p 30

Fuhrer, B., 2005, A field guide to Australian Fungi. Bloomings Books. p 24

Huxley, A. (Ed.), 1977, The Encyclopedia of the Plant Kingdom. Chartweil Books. p 124

Kaufmann, B. et al, 1999, The Great Encyclopedia of Mushrooms. Konemann. p 12, 182

Msola, D. K., 2007, The role of Wild Foods in Household Income and Food Security in Mufundi District, Tanzania. Morogoro, Tanzania. p 48

Pace, G., 1998, Mushrooms of the world. Firefly books. p 19

Quinonez-Martinez, M., et al, 2014, Knowledge and use of edible mushrooms in two municipalities of the Sierra Tarahumara, Chihuahua, Mexico. Journal of Ethniobiology and Ethnomedicine 10:67

Wilson, S., 1997, Some Plants are Poisonous. Reed. p 12

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