



Specification

Concerning Product:	
Article number	68647734V02
Trade name / designation / denomination	Teebaumöl-Australien
CAS number	68647-73-4
Other names / synonyms	•Oils, tea-tree;
EC number	614-679-1

Parameter	Specification	Unit
Organoleptic test		
Appearance	Colorless to pale yellow clear liquid	
Odour	Characteristic powerful, fresh, warm, spicy earth odor	
Physical parameter		
Refraction index	@ 20°C: 1,4275 – 1,482	
Specific Optical Rotation	-12,5 – +15	°
Solubility	Soluble (0,05% w/v solution)	
Specific weight	@ 25 °C 0,885 – 0,906	
Identity		
Assay	Terpinen-4-ol 30,0 – 48,0	%

Supplemental information:

Shelf life: 24 month

Storage conditions: It shall be stored at 15-20°C in dry and cool place, away from heat, flame and daylight. Oxidizing agents should be not stored with acid alkalis. The package shall be kept away from all ignition sources.

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 21. Jul. 2025

LF-Basis: CoA_Ch_208-2505001 (2025-05-01)

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