

Tel: 973-339-6242 | Fax: 973-256-4101 |www.adv-bio.com

Product Specification

Product code:	1532
Product name:	Quesote 10% OS Natural (Sulfurol)
Chemical name or synonyms:	(5-beta-hydroxy-ethyl-4-methyl thiazole); 4-Methyl-5-Thiazole ethanol 10% in liponate
Empirical formula:	C ₆ H ₉ NOS
Declaration in USA:	Natural
Appearance:	Turbid colorless to light amber liquid; may settle with time.
Odor:	Oily Beef, Nutty
Melting point (for solids only):	N/a
Boiling point:	N/a
Flash point:	>110°C
Specific gravity @ 20°/20°C:	0.955 – 0.985
Refractive index @ 20°C:	1.450 – 1.465
Assay by GC/FID:	10.0% min. Sulfurol
Solubility:	Slightly soluble in water; soluble in most organic solvents.
Storage and shelf life:	In tightly closed glass, aluminum or suitably lined containers closed away from light and source of ignition at max. 20°C; Shake prior to use to regain homogeneity; 12 months
FEMA No.:	3204
CFR No.:	172.510
EINECS No.:	205-272-6
CAS No.:	137-00-8/65381-09-1
CoE No.:	11621
HS code:	2934.10.9000
Date: May 2025	

Date: May 2025 Version: 8.0