

Product Specification

Product code:	4019
Product name:	Difurfuryl disulfide synthetic
Chemical name or synonyms:	2,2'-(Dithiodimethylene)-Difuran
Empirical formula:	C ₁₀ H ₁₀ O ₂ S ₂
Declaration in USA:	Artificial
EEC:	Flavoring Substance
Appearance:	Yellow to brown liquid
Odor:	Roasted, Meaty
Melting point (for solids only):	-
Boiling point:	112-115°C/5 mm
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	1.233 – 1.250
Refractive index @ 20°C:	1.580 - 1.592
Assay (by GLC):	95% min.
Solubility:	Insoluble in water; soluble in most organic solvents
Storage and shelf life:	In tightly closed container away from light and source of ignition at max. 20°C; 24 months min
FEMA No.:	3146
CFR No.:	172.515
EINECS No.:	224-649-6
CAS No.:	4437-20-1
CoE No.:	11480
HS code:	2932.19.1000
Flavis No.:	13.050

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