



Product Specification

Product code:	1222
Product name:	Natural Difurfuryl disulfide
Chemical name or synonyms:	2-Furfuryl Disulfide
Empirical formula:	C ₁₀ H ₁₀ O ₂ S ₂
Declaration in USA:	Natural
EU:	Natural flavoring substance
Appearance:	Yellow to brown liquid
Odor:	Roasted, Meaty
Melting point (for solids only):	N/a
Boiling point:	N/a
Flash point:	100.0°C
Specific gravity @ 20°/20°C:	1.233 – 1.250
Refractive index @ 20°C:	1.580-1.592
Assay (by GLC):	96% 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 under N ₂ : 24 months.
FEMA No.:	3146
CFR No.:	172.510
EINECS No.:	224-649-6
CAS No.:	4437-20-1
CoE No.:	11480
HS code:	2932.19.5100
FLAVIS No:	13.050

Date: Apr. 2021
Version: 6.0