



Product Specification

Product code:	4094
Product name:	Diallyl Disulfide
Chemical name or synonyms:	Di-2-propenyl disulfide
Empirical formula:	C ₆ H ₁₀ S ₂
Declaration in USA:	Artificial
EEC:	Flavoring Substance
Appearance:	Pale yellow to yellow liquid
Odor:	Onion/Savory
Melting point (for solids only):	N/a
Boiling point:	138-139°C
Flash point:	49°C
Specific gravity @ 20°/20°C:	1.000 - 1.025
Refractive index @ 20°C:	1.530 – 1.555
Assay (by GLC):	98% 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; 36 months min.
FEMA No.:	2028
CFR No.:	172.515
EINECS No.:	218-548-6
CAS No.:	2179-57-9
CoE No.:	485
HS code:	2930.90.2900
FLAVIS No.:	12.008

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