



Tradename **Acetic Anhydride 99%**

Chemical Composition Acetic Anhydride 99% min

Catalog Nr **Q338**

CAS Nr 108-24-7

Definition Colorless, mobile, strongly refractive liquid; strong odor. Miscible with alcohol, ether and acetic acid; soluble in cold water; decomposes in hot water to form acetic acid. Combustible.

Application Cellulose acetate fibers and plastics; vinyl acetate; dehydrating and acetylating agent in production of pharmaceuticals, dyes, perfumes, explosives, etc.; aspirin. Esterifying agent for food starch (5% max)

Key Functions Acetates
important solvent and acetylation agent.

Parameters	Typical Properties
Mp	-73.1 °C
Bp	140 °C
Density	1.087
Vapor density	3.5 (vs air)
Vapor pressure	10 mm Hg (36 °C)
Refractive index	n ₂₀ /D 1.390(lit.)
Fp	130 °F
Storage temp	Store at RT.
Water Solubility	REACTS
Sensitive	Moisture Sensitive

Storage & Handling READ AND UNDERSTAND MSDS BEFORE USING OR HANDLING THIS PRODUCT.

Hazard Class Hazardous Chemical
 Non- Hazardous Chemical

UN Nr **1715** **Class** **8** **Pack Group** **2**

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