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SECTION 1: IDENTIFICATION

Effective Date: 08-07-92
Product Name: Calcium Acetate (CH₃COO)₂Ca
Cas No.: 62-54-4

SECTION 2: PHYSICAL DATA AND SAFETY DATA

Physical Data:

Appearance and Odor:	Powder / Agglomerate, Odourless
Solubility in water:	(25°C) 35,3 g/ 100 ml
Density:	1,50 g/ cm ³
Bulk Density:	440 - 700; kg/ m ³
pH value:	7,0 - 8,0
Thermal decomposition:	Above 200°
Hazardous decomposition products:	None

SECTION 3: PROTECTIVE MEASURES, STORAGE AND HANDLING

Technical protective measures:

Personal:	Normal workwear
Hand protection:	P.V.C. / rubber-gloves
Industrial hygiene:	Store in a cool dry place. Keep containers lid closed.
Disposal:	If recycling is not possible, eliminate in accordance with locally valid waste-disposal-regulations (notify authorities, if required)

SECTION 4: MEASURES IN CASE OF ACCIDENTS AND FIRES

After spillage/Leakage/Gas Leakage:

Extinguishing Media:	Water, foam, dry chemical, carbon dioxide
First Aid:	
Skin:	Wash with warm water
Eyes:	Flush with large amounts of water-obtain medical attention
Ingestion:	Wash out mouth with water; give water-obtain medical attention

SECTION 5: INFORMATION ON TOXICITY

LD 50 ORALLY IN RATS: 4,28 G/KG (MERCK INDEX)

SECTION 6: INFORMATION ON ECOLOGICAL EFFECTS

Rapidly biodegradable
TOD 0,81g o₂/g
