SCIENCE DRIVEN SOLUTIONS

AcAcNa

ACETYLACETONATOSODIUM

Physical Properties

Vapor pressure equat.:	<0.133 mbar at 25 °C
Density:	1.213 g/cm³ at 25 °C
Molweight:	122.10 g/mol
Melting point:	210 °C / 410 °F (decomposition)
Boiling point:	n.a.
Sublimation point:	

Chemical Properties

Stability:	Stable under recommended storage conditions
State of matter:	Solid

Safety & Transport

Toxicity:	Irritant
Thermal decomposition:	
ADR/RID-class:	no dangerous good
UN-no:	no dangerous good
IMDG-class:	no dangerous good
UN-no:	no dangerous good
ICAO/IATA-class:	no dangerous good
UN-no:	Not regulated – AIRFREIGTH ALLOWED

For further details please refer to Safety Data Sheet (SDS)

Packaging & Standard Filling Volumes

AcAcNa.100.DOCK/10.150	100g / 150ccm cyl.
AcAcNa.200.DOCK/10.400	200g / 400ccm cyl.
AcAcNa.400.DOCK/10.600	400g / 600ccm cyl.
AcAcNa.750.DOCK/10.1000	750g / 1000ccm cyl.
AcAcNa.2000.DOCK/10.3000	2000g / 3000ccm cyl.

Product Description

Name:	ACETYLACETONATOSODIUM
CAS-Number:	15435-71-9
Element:	Na
Molecular Formula:	AcAcNa

Quality Standards

DG Development Grade

Application

Sodium precursor for CVD and ALD applications

Vapor Pressure

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