

ETHYLIODIDE

EI

 Product description

Name: ETHYLIODIDE
CAS-Number: 75-03-6

Application: II/VI MOCVD

Element: C

ETHYLIODIDE

EI

Physical Properties

Vapor pressure equat.: 145 mbar at 20 °C

Density: 1.94 g/cm³

Molweight: 155.97 g/mol

Melting point: -108 °C / -162 °F

Boiling point: 71 °C / 160 °F

Sublimation point:

Chemical Properties

Stability: Stable under inert gas

State of matter: Liquid

Safety & Transport

Toxicity: Flammable

Thermal decomposition:

ADR/RID-class: 3

UN-no: 1993, PG III

IMDG-class: 3

UN-no: 1993, PG III

ICAO/IATA-class: 3

UN-no: 1993, PG III – AIRFREIGHT ALLOWED

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

Packaging & Standard Filling Volumes

EI.100.DOCK/10.150 100g / 150ccm cyl.

EI.200.DOCK/10.150 200g / 150ccm cyl.

EI.500.DOCK/10.400 500g / 400ccm cyl.

EI.1000.DOCK/10.600 1000g / 600ccm cyl.

EI.5000.DOCK/10.3000 5000g / 3000ccm cyl.

Quality Standards

EG Electronic Grade

Vapor Pressure Curve

Application

II/VI MOCVD



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