

SUBSTANCE IDENTIFICATION PROFILE

Lead Registrant	Freiberger Compound Materials GmbH	Availability LoA	Apr-18
Substance name	gallium	CAS nr	7440-55-3
Chemical formula	Ga	EC (EINECS or ELINCS) nr	231-163-8
Composition type	mono constituent	Molecular weight	69,723 g/mol
Melting point	29,76°C	Boiling point	2204°C

REACH Registration tonnage	1-10T full dossier
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Physical form	solid (< 30°C) / liquid (> 30°C)	Particle size information	massive (< 30°C)
Relative density	5,91	Colour	silver grey

Purity	>99%		
Other impurities not relevant for C&L	< 1 %		

DATE: Jan 2020

Classification and labeling:

Signal word: Warning

Hazard statement:

H290: May be corrosive to metals.

H302: Harmful if swallowed.

H412: Harmful to aquatic life with long lasting effects.



Precautionary statements:

P234: Keep only in original packaging

P273: Avoid releases to the environment

P301+312: IF SWALLOWED: call a POISON CENTER/doctor if you feel unwell

P330: Rinse mouth

P406: Store in a corrosion resistant container with a resistant inner liner. (storage)

P501: Dispose of contents/container in accordance with local/regional/national/international regulations

ADR: UN2803 gallium

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