



SPECIALTY SOLUTIONS

Powering The Potential
of the *World's Most*
Dynamic Industries

Product Line



Product Line

Li Lithium

INORGANICS

546-89-4	Lithium acetate, solution (technical and pure grade)
553-54-8	Lithium benzoate (technical and pure grade)
244761-29-3	Lithium bis(oxalato)borate (LiBOB)
7550-35-8	Lithium bromide, anhydrous and solutions
554-13-2	Lithium carbonate (battery grade, pharmaceutical grade, technical grade)
7447-41-8	Lithium chloride, anhydrous (battery grade, technical grade)
7447-41-8	Lithium chloride, solution (technical grade)
6080-58-6	Lithium citrate
7789-24-4	Lithium fluoride
1310-65-2	Lithium hydroxide, anhydrous (technical grade)
1310-66-3	Lithium hydroxide, monohydrate (battery grade, technical grade)
7439-93-2	Lithium metal (battery grade, technical grade)
13568-40-6	Lithium molybdate, solution
7790-69-4 2	Lithium nitrate (technical and pure grade)
6134-62-3	Lithium nitride
7791-03-9	Lithium perchlorate
12031-80-0	Lithium peroxide
10377-48-7	Lithium sulfate, anhydrous
12136-58-2	Lithium sulfide
7790-69-4 and	
7757-79-1	Sabalith® (heat transfer salt mixture)
1302-37-0	Spodumene

Others on Request

ORGANOLITHIUMS

109-72-8	<i>n</i> -Butyllithium solutions
598-30-1	sec-Butyllithium solutions
920-36-5	iso-Butyllithium solutions
594-19-4	tert-Butyllithium solutions
21369-64-2	<i>n</i> -Hexyllithium solutions
6867-30-7	Lithium acetylide, ethylenediamine complexes (LAEDA)
917-54-4	Methylithium solutions, also lithium halide complexes
591-51-5	Phenyllithium solutions
1822-00-0	Me ₃ SiCH ₂ Li (TMSMeLi)

Others on Request

ANHYDROUS SALT SOLUTIONS

7550-35-8	Lithium bromide solution
10099-58-8/ 7447-41-8	Lanthanum chloride/lithium chloride solution

Others on Request

HYDRIDES

16853-85-3	Lithium aluminum hydride (LAH), powder, tablets and solutions
16949-15-8	Lithium borohydride solutions
7580-67-8	Lithium hydride, powder
22560-16-3	Lithium triethylborohydride (LTEBH) solutions
17476-04-9	Lithium tri(<i>tert</i> -butoxy)aluminum hydride (LTTBA), solutions

Others on Request

ALKOXIDES

865-34-9	Lithium methoxide (LiOMe), powder and solutions
53535-81-2	Lithium <i>tert</i> -amoxide (LTA), solutions
1907-33-1	Lithium <i>tert</i> -butoxide (LTB), powder

Others on Request

LITHIUM AMIDES

7782-89-0	Lithium amide
4111-54-0	Lithium diisopropylamide (LDA) solutions
4039-32-1	Lithium hexamethyldisilazide (LHMDS) solutions

La Lanthanum

10099-58-8/ 7447-41-8	Lanthanum chloride / lithium chloride solution
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Br Bromine

BROMINE AND DERIVATIVES

7726-95-6	Elemental bromine
10035-10-6	Hydrobromic acid, aqueous solutions
10035-10-6	Hydrobromic acid, anhydrous
106-94-5	<i>n</i> -propylbromide
74-95-3	Dibromomethane
74-97-5	Bromochloromethane
106-95-6	3-Bromopropylene, 3-Bromo-1-propene
7378-99-6	ADMA™ 8 Amine (octyldimethylamine)
1120-24-7	ADMA™ 10 Amine (decyldimethylamine)
112-18-5	ADMA™ 12 Amine (dodecyldimethylamine)
112-75-4	ADMA™ 14 Amine (tetradecyldimethylamine)
112-69-6	ADMA™ 16 Amine (hexadecyldimethylamine)
124-28-7	ADMA™ 18 Amine (octadecyldimethylamine)

OTHER PRODUCTS

1310-58-3	Potassium hydroxide
7647-15-6	Sodium bromide
7789-41-5	Calcium bromide
77-48-5	1,3-Dibromo-5,5-dimethylhydantoin SAYTEX™ Fire Safety Solutions WELLBROM® Clear Completion Fluids MercLok®

Others on Request

Ti Titanium

7704-98-5	Titanium hydride
7440-32-6	Titanium metal powder

Zn Zinc

7646-85-7	Zinc chloride solution
7699-45-8	Zinc bromide solution
7699-45-8/ 7550-35-8	Zinc bromide / lithium bromide solution
1643438-96-3	Zinc pivalate / lithium chloride solution
1145881-09-9	Zinc chloro 2,2,6,6-tetramethylpiperidide / lithium chloride solution

Cs Cesium

138577-01-2	Cesium aluminum fluoride/Cesium tetrafluoro aluminate
534-17-8	Cesium carbonate
7647-17-8	Cesium chloride
13400-13-0	Cesium fluoride
21351-79-1	Cesium hydroxide, solution
35103-79-8	Cesium hydroxide, monohydrate
7789-17-5	Cesium iodide
7789-18-6	Cesium nitrate
10294-54-9	Cesium sulfate

Tl Thallium

7790-30-9	Thallium iodide
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Ca

Calcium

7789-78-8

Calcium hydride

Hf

Hafnium

12770-26-2

Hafnium hydride

Mg

Magnesium

AMIDES

898838-07-8

Magnesium chloro 2,2,6,6-tetramethylpiperidine / lithium chloride solution

ALKOXIDES

98906-78-6

Magnesium bis-(2-ethylhexoxide) (MgEHOX), solutions

Others on Request

ORGANOMETALLICS

2622-05-1

Allylmagnesium chloride (AMC) solutions

693-04-9

n-Butylmagnesium chloride solutions

15366-08-2

sec-Butylmagnesium chloride solutions

677-22-5

tert-Butylmagnesium chloride solutions

931-51-1

Cyclohexylmagnesium chloride solutions

39881-32-8

Dibutylmagnesium (DBM) solutions

65032-27-1

Ethylnylmagnesium chloride solutions

925-90-6

Ethylmagnesium bromide (EMB) solutions

2386-64-3

Ethylmagnesium chloride solutions

1068-55-9

iso-Propylmagnesium chloride solutions

920-39-8

iso-Propylmagnesium bromide solutions

75-16-1

Methylmagnesium bromide solutions

676-58-4

Methylmagnesium chloride solutions

352-13-6

4-Fluorophenylmagnesium bromide solutions

100-59-4

Phenylmagnesium chloride solutions

100-58-3

Phenylmagnesium bromide solutions

745038-86-2

iso-Propylmagnesium chloride · lithium chloride (Turbo Grignard I)

1032768-06-1

sec-Butylmagnesium chloride · lithium chloride (Turbo Grignard II)*Others on Request***Zr**

Zirconium

7704-99-6

Zirconium hydride

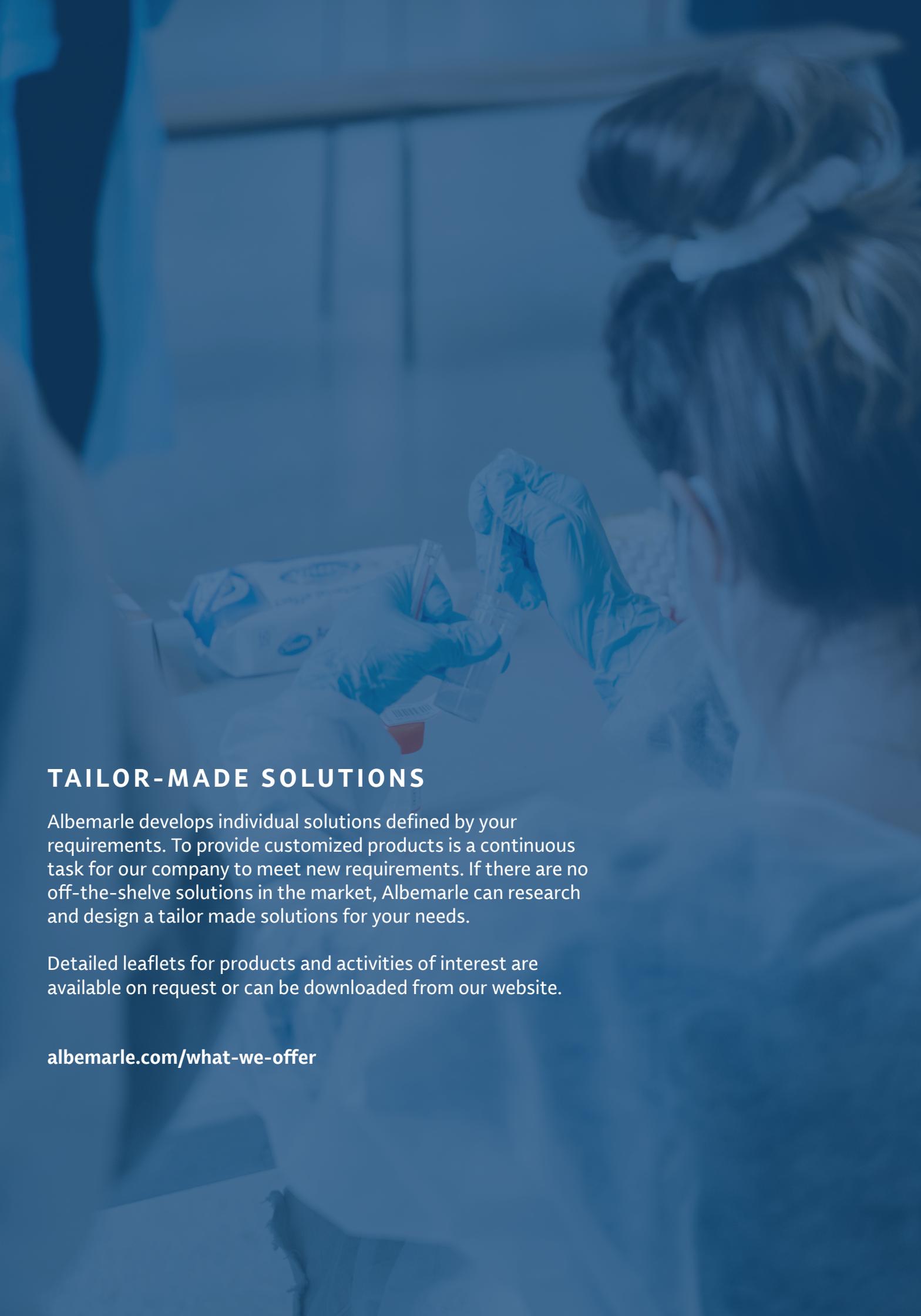
7440-67-7

Zirconium metal powder

7440-67-7 and

7440-02-0

Zirconium nickel alloy



TAILOR-MADE SOLUTIONS

Albemarle develops individual solutions defined by your requirements. To provide customized products is a continuous task for our company to meet new requirements. If there are no off-the-shelf solutions in the market, Albemarle can research and design a tailor made solutions for your needs.

Detailed leaflets for products and activities of interest are available on request or can be downloaded from our website.

albemarle.com/what-we-offer



Learn more about our specialty solutions at www.albemarle.com/what-we-offer

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