



EU
REACH



Lohtragon®

Crystallizing Solutions

Info Sheet Lohtragon®

EU REACH registered Metal Salts

REACH stands for the Registration, Evaluation, Authorization and Restriction of Chemicals. The main objective of this chemicals legislation is to ensure a high level of human health and environmental protection.

Several products within the Dr. Paul Lohmann® product range are EU REACH registered, including the metal salts synergized under the Lohtragon® brand. Please find below the extract of our EU REACH registered metal salts, according to the Regulation (EC) No 1907/2006.

Our REACH department provides full service for further registrations.

Product	Product code	EINECS no.
Aluminium		
Aluminium Hydroxide	511066	244-492-7
Aluminium Lactate	512009	242-670-9
Aluminium Lactate Solution Lohtragon® L87	512087	242-670-9
Aluminium Nitrate	511067	236-751-8
Aluminium Nitrate Solution Lohtragon® K87	511087	236-751-8
Aluminium Potassium Sulfate	511023	233-141-3
Ammonium		
Ammonium Acetate Lohtragon® O05	515005	211-162-9
Ammonium Acetate Solution Lohtragon® O55	515055	211-162-9
Diammonium Citrate Lohtragon® B75	502075	221-146-3
Triammonium Citrate Lohtragon® B65	502065	222-394-5
Ammonium Formate Lohtragon® B72	502072	208-753-9
Ammonium Formate Solution	502092	208-753-9
Ammonium Sulfate	522040	231-984-1
Calcium		
Calcium Acetate Lohtragon® O01	515001	200-540-9
Calcium Acetate Solution Lohtragon® O50	515050	200-540-9
Calcium Carbonate, heavy	512006	207-439-9
Calcium Carbonate, light	512037	207-439-9
Tricalcium Citrate, anhydrous Lohtragon® B42	502042	212-391-7
Tricalcium Citrate 4-hydrate	502041	212-391-7
Calcium Formate Lohtragon® B68	502068	208-863-7
Calcium Hydroxide	512036	215-137-3
Calcium Lactate	512001	212-406-7
Calcium Nitrate Lohtragon® O43	515043	233-332-1
Calcium Nitrate Solution	515053	233-332-1
Tricalcium Phosphate	512035	235-330-6
Copper		
Copper(II) Acetate Lohtragon® K02	511002	205-553-3
Copper(II) Hydroxide Carbonate Lohtragon® K01	511001	235-113-6
Copper(II) Sulfate, anhydrous	511088	231-847-6
Copper(II) Sulfate 1-hydrate	511048	231-847-6
Copper(II) Sulfate 5-hydrate	511008	231-847-6

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Iron		
Iron Powder, electrolytic	505078	231-096-4
Iron Powder, reduced	505017	231-096-4
Ferric Ammonium Citrate, brown Lohtragon® C07	503007	214-686-6
Ferric Ammonium Citrate, green	503003	214-686-6
Ferric Ammonium Citrate Solution	503097	214-686-6
Ferrous Ammonium Sulfate 6-hydrate Lohtragon® V26	522026	233-151-8
Ferric Citrate Lohtragon® C05	503005	219-045-4
Ferric Choline Citrate	505054	215-649-7
Ferrous Fumarate	505025	205-447-7
Ferrous Gluconate 2-hydrate Lohtragon® C73	503073	206-076-3
Ferric Nitrate Lohtragon® E36	505036	233-899-5
Ferric Subsulfate 10-hydrate	522029	215-179-2
Ferric Subsulfate Solution	522089	215-179-2
Ferric Sulfate Lohtragon® V28	522028	233-072-9
Ferric Sulfate Solution	522088	233-072-9
Ferrous Sulfate, dried Lohtragon® V05	522005	231-753-5
Ferrous Sulfate 7-hydrate Lohtragon® V04	522004	231-753-5
Ferrous Sulfate Solution Lohtragon® V01	522001	231-753-5
Magnesium		
Magnesium Acetate, anhydrous Lohtragon® K92	511092	205-554-9
Magnesium Acetate 4-hydrate Lohtragon® K19	511019	205-554-9
Magnesium Acetate Solution Lohtragon® K91	511091	205-554-9
Magnesium L-Aspartate 2-hydrate	501065	218-191-6
Magnesium L-Hydrogenaspartate 2-hydrate	501061	218-191-6
Magnesium Carbonate Lohtragon® C36	503036	235-192-7
Magnesium Hydroxide Lohtragon® C35	503035	215-170-3
Magnesium Hydroxide Paste	503038	215-170-3
Magnesium Nitrate Lohtragon® O41	515041	233-826-7
Magnesium Nitrate Solution	515051	233-826-7
Magnesium Oxide Lohtragon® C46	503046	215-171-9
Magnesium Stearate	515037	209-150-3
Magnesium Sulfate, dried Lohtragon® V15	522015	231-298-2
Magnesium Sulfate 7-hydrate	522014	231-298-2
Magnesium Sulfate Solution	522013	231-298-2
Magnesium Trisilicate	515040	239-076-7
Manganese		
Manganese(II) Acetate Lohtragon® O03	515003	211-334-3
Manganese(II) Sulfate	512014	232-089-9

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Product	Product code	EINECS no.
Potassium		
Potassium Acetate Lohtragon® O02	515002	204-822-2
Potassium Acetate Solution Lohtragon® O52	515052	204-822-2
Potassium Carbonate	503025	209-529-3
Potassium Bicarbonate	503023	206-059-0
Tripotassium Citrate, anhydrous	502038	212-755-5
Tripotassium Citrate 1-hydrate Lohtragon® B40	502040	212-755-5
Potassium Formate Lohtragon® B71	502071	209-677-9
Potassium Formate Solution	502091	209-677-9
Potassium Formate Acetate Solution	502089	-
Dipotassium Oxalate 1-hydrate Lohtragon® O16	515016	209-506-8
Dipotassium Phosphate	505043	231-834-5
Dipotassium Hydrogen Phosphate 3-hydrate	505053	231-834-5
Potassium Tartrate 0.5-hydrate Lohtragon® B60	502060	213-067-8
Potassium Tartrate Solution	502090	213-067-8
Potassium Sodium Tartrate 4-hydrate Lohtragon® B61	502061	206-156-8
Sodium		
Sodium Acetate, anhydrous Lohtragon® K18	511018	204-823-8
Sodium Acetate 3-hydrate Lohtragon® K16	511016	204-823-8
Sodium Acetate Solution Lohtragon® K98	511098	204-823-8
Sodium Benzoate Lohtragon® B44	502044	208-534-8
Sodium Carbonate, anhydrous Lohtragon® E11	505011	207-838-8
Sodium Carbonate 1-hydrate	505012	207-838-8
Sodium Carbonate 10-hydrate	505010	207-838-8
Sodium Bicarbonate	519013	205-633-8
Monosodium Citrate, anhydrous Lohtragon® B15	502015	242-734-6
Trisodium Citrate, anhydrous Lohtragon® B10	502010	200-675-3
Trisodium Citrate 2-hydrate Lohtragon® B09	502009	200-675-3
Trisodium Citrate 5.5-hydrate	502003	200-675-3
Sodium Formate Lohtragon® B67	502067	205-488-0
Sodium Gluconate	503075	208-407-7
Sodium Lactate Solution	512012	200-772-0
Disodium Oxalate	515063	200-550-3
Monosodium Phosphate, anhydrous	503062	231-449-2
Monosodium Phosphate 1-hydrate	503092	231-449-2
Monosodium Phosphate 2-hydrate	503032	231-449-2
Sodium Propionate	502023	205-290-4
Sodium Propionate Solution	502093	205-290-4
Sodium Succinate, anhydrous	502080	205-778-7
Sodium Succinate 6-hydrate Lohtragon® B45	502045	205-778-7
Sodium Succinate Solution	502095	205-778-7
Sodium Sulfate, anhydrous Lohtragon® V17	522017	231-820-9
Sodium Sulfate 10-hydrate	522019	231-820-9
L-Tyrosine Disodium Salt 2-hydrate	519086	274-152-3

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Product	Product code	EINECS no.
Zinc		
Zinc Acetate, anhydrous Lohtragon® O56	515056	209-170-2
Zinc Acetate 2-hydrate Lohtragon® O06	515006	209-170-2
Zinc Acetate Solution Lohtragon® O86	515086	209-170-2
Zinc Hydroxide Carbonate Lohtragon® O08	515008	257-467-0
Zinc Citrate	502017	208-901-2
Zinc Gluconate	503077	224-736-9
Zinc Oxide	515007	215-222-5
Zinc Peroxide Lohtragon® O74	515074	910-427-2
Zinc Peroxide Suspension	515094	910-427-2
Zinc Pyrophosphate Lohtragon® O79	515079	231-203-4
Zinc Stearate	515038	209-151-9
Zinc Sulfate, anhydrous Lohtragon® O60	515060	231-793-3
Zinc Sulfate 1-hydrate Lohtragon® O59	515059	231-793-3
Zinc Sulfate 7-hydrate	515009	231-793-3

Please note that our solid product mixtures are not part of the overview, as the EU REACH registrations of the raw materials are decisive for their REACH coverage. Therefore, please get in touch with us if your product is not listed before in order to check accordingly.

Besides our range of EU REACH registered metal salts (Regulation (EC) No 1907/2006), we intend to (pre-)register also various products according to [UK REACH](#), [Turkish REACH \(KKDIK\)](#) and [Ukraine REACH](#) legislations.

For information about these REACH registrations or others beyond EU REACH, please get in touch with us.

For full access to the Dr. Paul Lohmann® product range of more than 400 metal salts, please have a look at the [product catalog](#).

Contact

Connect directly with our Lohtragon® experts in our German headquarter.



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Lohtragon® – A Brand of Dr. Paul Lohmann®

For over 135 years, the company Dr. Paul Lohmann has been able to establish and maintain its leading position as an international manufacturer of mineral and metal salts that meet the highest quality standards. The product range includes over 400 different salts, from Aluminum to Zinc, in a total of over 7,000 different specifications.

Dr. Paul Lohmann® supplies its specialty salts worldwide to customers in the pharmaceutical industry, food sector, food supplements, cosmetics and – under the Lohtragon® brand – to customers in industrial applications.

Lohtragon® represents unique competencies in manufacturing, optimization and development of metal salts for a wide variety of industrial market segments. Tailor-made for your application and your process - our solution to your challenges!

Established Products

By choosing Lohtragon® products, you benefit from direct manufacturer sourcing and our "Made in Germany" quality and reliability promise.

Joint Developments

From concept phase to tailored product optimization, we are your partner to solve any development challenge.

Expert Services

Rely on services from our R&D, application technology, regulatory affairs, logistics, quality departments and more. We fully support you in all areas.

The information given in the document corresponds to our current knowledge. We warrant in the frame of our General Terms and Conditions of Sale that our products are manufactured in accordance with the specifications. However, we disclaim any liability with regard to the suitability of our products for a particular purpose or application or their compatibility with other substances. Tests have to be performed by the customer who also bears the risk in this respect. Nothing herein shall be construed as a recommendation to use our products in conflict with third parties' rights.