

# Lohtragon<sup>®</sup> Product Range



# Lohtragon<sup>®</sup>

Crystallizing Solutions



## Info Sheet Lohtragon®

### Lohtragon® – Product Range

The proven Lohtragon® metal salt range offers you the choice from around 60 dedicated chemically pure products. In case your requirement goes beyond please get in touch with us for discussing options from additional 400 metal salts with more than 7,000 specifications. In addition, product modifications are possible to meet your specific needs.

Product	Typ	Used substance	CAS no.	Product description*
<b>Aluminium</b>				
Lohtragon® L87	6	Aluminium Lactate Solution	18917-91-4	solution   approx. 30 %
Lohtragon® K87	3	Aluminium Nitrate Solution	7784-27-2	solution   approx. 61 %
<b>Ammonium</b>				
Lohtragon® O05	20	Ammonium Acetate	631-61-8	crystals   chem. pure
Lohtragon® O55	10	Ammonium Acetate Solution	631-61-8	solution   approx. 50 %
Lohtragon® B75	16	Diammonium Hydrogen Citrate	3012-65-5	crystals   chem. pure
Lohtragon® B65	9	Triammonium Citrate	3458-72-8	crystals   chem. pure
Lohtragon® B72	12	Ammonium Formate	540-69-2	crystals   chem. pure
<b>Calcium</b>				
Lohtragon® O01	172	Calcium Acetate	62-54-4	powder   chem. pure
Lohtragon® O01 ST/176	176	Calcium Acetate	62-54-4	powder   chem. pure   additional parameters
Lohtragon® O01 ST/179	179	Calcium Acetate	62-54-4	powder   purity acc. to E 263
Lohtragon® O01 ST/180	180	Calcium Acetate	62-54-4	powder   purity acc. to E 263
Lohtragon® O50	6	Calcium Acetate Solution	62-54-4	solution   approx. 24.2 – 24.5%
Lohtragon® B42	24	Tricalcium Citrate, anhydrous	813-94-5	fine powder   chem. pure
Lohtragon® B68	20	Calcium Formate	544-17-2	crystals   chem. pure
Lohtragon® O43	25	Calcium Nitrate 4-hydrate	13477-34-4	crystals   chem. pure
<b>Copper</b>				
Lohtragon® K02	27	Copper(II) Acetate 1-hydrate	6046-93-1	crystalline powder   chem. pure
Lohtragon® K01	30	Copper(II) Hydroxide Carbonate	12069-69-1	powder   chem. pure
<b>Iron</b>				
Lohtragon® C07	66	Ferric Ammonium Citrate, brown	1185-57-5	powder   chem. pure
Lohtragon® C05	29	Ferric Citrate	2338-05-8	powder   chem. pure
Lohtragon® E36	19	Ferric Nitrate 9-hydrate	7782-61-8	crystals   chem. pure
Lohtragon® V28	23	Ferric Sulfate	10028-22-5   15244-10-7	powder   chem. pure   optimized flowability
Lohtragon® V26	11	Ferrous Ammonium Sulfate 6-hydrate	7783-85-9	crystals   chem. pure
Lohtragon® C73	171	Ferrous Gluconate 2-hydrate	22830-45-1   299-29-6	granules   chem. pure
Lohtragon® C08	3	Ferric Sodium Citrate Solution	-	solution   approx. 55 %
Lohtragon® V01	703	Ferrous Sulfate Solution	-	solution   approx. 50 %
Lohtragon® V04	131	Ferrous Sulfate 7-hydrate	7782-63-0	crystals   chem. pure
Lohtragon® V05	273	Ferrous Sulfate, dried	7720-78-7   13463-43-9	powder   chem. pure

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<b>Magnesium</b> Lohtragon® K19	47	Magnesium Acetate 4-hydrate	16674-78-5	crystals   chem. pure   optimized flowability
Lohtragon® K19 ST/48	48	Magnesium Acetate 4-hydrate	16674-78-5	crystals   chem. pure   additional parameters
Lohtragon® K19 ST/49	49	Magnesium Acetate 4-hydrate	16674-78-5	crystals   mineral for use in foods
Lohtragon® K91	8	Magnesium Acetate Solution	16674-78-5	solution   approx. 50 %
Lohtragon® K92	10	Magnesium Acetate, anhydrous	142-72-3	powder   chem. pure
Lohtragon® K92 ST/11	11	Magnesium Acetate, anhydrous	142-72-3	powder   mineral for use in foods
Lohtragon® C36	735	Magnesium Carbonate	12125-28-9   39409-82-0	powder   chem. pure
Lohtragon® C36 CC	737	Magnesium Carbonate	12125-28-9   39409-82-0	crushed chalk   purity acc. to Ph.Eur. / E 504(ii)
Lohtragon® C36 PC	529	Magnesium Carbonate	12125-28-9   39409-82-0	powder chalk   Ph.Eur. / E 504(ii)
Lohtragon® C35	145	Magnesium Hydroxide	1309-42-8	powder   chem. pure
Lohtragon® O41	18	Magnesium Nitrate 6-hydrate	13446-18-9	crystals   chem. pure
Lohtragon® C46	353	Magnesium Oxide	1309-48-4	powder   chem. pure
Lohtragon® O73	19	Magnesium Peroxide	1335-26-8	powder   chem. pure
Lohtragon® V15	101	Magnesium Sulfate, dried	22189-08-8	powder   chem. pure
<b>Manganese</b> Lohtragon® O03	35	Manganese(II) Acetate 4-hydrate	6156-78-1	crystals   chem. pure
<b>Potassium</b> Lohtragon® O02	90	Potassium Acetate, anhydrous	127-08-2	powder   purity acc. to E 261
Lohtragon® O52	20	Potassium Acetate Solution	127-08-2	solution   approx. 70 %
Lohtragon® B40	105	Tripotassium Citrate 1-hydrate	6100-05-6	crystals   chem. pure
Lohtragon® B71	11	Potassium Formate	590-29-4	crystals   chem. pure
Lohtragon® O16	19	Dipotassium Oxalate 1-hydrate	6487-48-5	crystals   chem. pure
Lohtragon® B61	28	Potassium Sodium Tartrate 4-hydrate	6381-59-5	crystals   chem. pure
Lohtragon® B60	11	Dipotassium Tartrate 0.5-hydrate	6100-19-2	crystals   chem. pure
<b>Sodium</b> Lohtragon® K18	83	Sodium Acetate, anhydrous	127-09-3	powder   chem. pure
Lohtragon® K18 ST/84	84	Sodium Acetate, anhydrous	127-09-3	powder   purity acc. to E 262(i)
Lohtragon® K16	53	Sodium Acetate 3-hydrate	6131-90-4	crystals   chem. pure
Lohtragon® K16 ST/54	54	Sodium Acetate 3-hydrate	6131-90-4	crystals   purity acc. to E 262(i)
Lohtragon® K98	4	Sodium Acetate Solution	127-09-3	solution   approx. 28-30 %
Lohtragon® B44	43	Sodium Benzoate	532-32-1	fine powder   purity acc. to E 211
Lohtragon® E11	59	Sodium Carbonate, anhydrous	497-19-8	crystalline powder   purity acc. to E 500(i)
Lohtragon® B15	68	Monosodium Citrate, anhydrous	18996-35-5	crystalline powder   chem. pure

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Lohtragon® B09	140	Trisodium Citrate 2-hydrate	6132-04-3	fine powder   chem. pure   optimized flowability
Lohtragon® B67	29	Sodium Formate	141-53-7	crystalline powder   chem. pure
Lohtragon® L44	17	Sodium Glycerophosphate Solution	1334-74-3	solution   approx. 50 %
Lohtragon® B45	23	Sodium Succinate 6-hydrate	6106-21-4	crystals   chem. pure
Lohtragon® V17	69	Sodium Sulfate, anhydrous	7757-82-6	powder   purity acc. to E 514(i)
<b>Zinc</b>				
Lohtragon® O56	2	Zinc Acetate, anhydrous	557-34-6	powder   chem. pure
Lohtragon® O06	44	Zinc Acetate 2-hydrate	5970-45-6	crystalline powder   chem. pure
Lohtragon® O06 ST/43	43	Zinc Acetate 2-hydrate	5970-45-6	crystalline powder   purity acc. to E 650
Lohtragon® O08	18	Zinc Hydroxide Carbonate	51839-25-9	powder   chem. pure
Lohtragon® O74	11	Zinc Peroxide	1314-22-3   1314-13-2	powder   chem. pure
Lohtragon® O79	8	Zinc Pyrophosphate	7446-26-6	powder   chem. pure
Lohtragon® O59	132	Zinc Sulfate 1-hydrate	7446-19-7	powder   chem. pure
<b>Lohtragon® CI Mixtures for Construction Industry</b>				
Lohtragon® L90 CI/25		Accelerator for Construction Industry	-	powder   chem. pure
Lohtragon® L90 CI/22		Accelerator for Construction Industry	-	powder   chem. pure
Lohtragon® L90 CI/23		Accelerator for Construction Industry	-	powder   chem. pure
Lohtragon® L90 CI/24		Accelerator for Construction Industry	-	powder   chem. pure
Lohtragon® L90 CI/20		Retarder for Construction Industry	-	powder   chem. pure

\* E No qualities refer to European Food Legislation (Commission Regulation EU No 231/2012). For chemically pure qualities, please contact us for your food contact requirement.

## 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® stands for unique competences in manufacturing, optimizing and developing metal salts for a broad variety of industrial market segments. Established in diversity, tailor-made for you, your application and your process - our solution for 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.