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28 March 1941, "Die Chemische Industrie," No. 13

An appreciable portion of Finnish requirements of explosives is covered by domestic production.

No data are available on the production of the state factories. The only private company in Finland which manufactures explosives is the Suomeu Foreiitti-Dynamiitti O. Y. (Finska Forcit-Dynakit A. B.) in Hango. It has a share capital of 12 million Fmk and a reserve capital of 1,8 million Fmk. It was founded in 1892. In 1940 its factory installations were lost to the Russians, but operations have since been started in a new plant in Fassa, with greatly increased capacity. One hundred and twenty-nine workers were employed in 1938 (158 in 1937), and production for the two years was as follows:

	1937		1938	
	Tons	Tons	1,000,000 Fmk	
Dynamite	558	498	10.4	
Prepared land-clearing charges	115	90	0.9	
Trinit	168	237	2.5	
Fuse (1,000 meters)	*	3,075	1.5	
Ballistite	31	-	-	
Hydrochloric acid	355	425	0.3	
Glauber salt	168	statistics not given		
Liquid sulfuric acid	249	"	"	"

* Production valued at 1.4 million Fmk.

Raw materials used in 1938 were as follows:

	Tons	1,000,000 Fmk
Ammonium nitrate	478	1.4
Glycerine	80	1.6
Nitric acid	257	1.2
Glycel	20	0.5
Concentrated sulfuric acid	274	0.3

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	Tons	1,000,000 Fmk
Collodion cotton	9	0.3
TNT	37	0.6
Cotton and jute yarn	40	0.6
Miscellaneous	-	0.8

Only the sulfuric acid was domestically produced.

Other factories manufacturing explosives include the State Gunpowder Factory in Jyväskylä, another State ammunition factory, and an ammunition factory which works for the Volunteer Defense Corps.

Five factories in Finland produce matches, as follows:

Bjorneborgs Tandstickafabriks A. B., or Porin Tullitikkutehdas O. Y., Pori (Bjorneborg). It was founded in 1856 and belongs to the Swedish match trust. Share capital is 1.48 million Fmk.

Tullitikkim O. Y., in Helsinki. Founded in 1933; share capital is six million Fmk, reserves 600,000 Fmk. The factory installations are in Jokela.

Osuustukkukauppa r. 1. (OTK), in Helsinki. It was founded in 1917 and has a share capital of 2.71 million Fmk, reserves of 141,000 Fmk. Their factory is in Tampere (Tammerfors).

Suomen Osuuskappojen Keskuskunta r. 1. (SOK), in Helsinki. Founded in 1904; share capital 188.43 million Fmk, reserves capital 162.77 million Fmk. Their match factory is located in Varjekoski.

Kaupiaitten Teollisuus O. Y., Lahti. Founded in 1924; share capital is 3.6 million Fmk, reserves 2.5 million Fmk.

The last three listed belong to the Finnish consumer cooperatives. To some extent they also produce other items, such as margarine, industrial chemicals, etc.

The number of employees in all five factories was 708 in 1936, 769 in 1937, and 549 in 1938. In 1937, 408.6 million boxes of matches (29.8 million Fmk) were produced; in 1938, 363.4 million boxes (31.3 million Fmk).

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Finland supplies its own aspen wood, match wire, paper, cardboard, etc., and also part of the potassium chlorate used in the manufacture of matches. Other raw materials are imported. Raw materials used in 1938 were as follows:

	Tons	1,000,000 Fmk
Potassium chlorate	323	1.6
Phosphorus and phosphoric acid	48	0.5
Paraffin	210	0.8
Other chemicals	149	0.8
Glue	46	0.8
Potato flour	73	0.4

2 July 1942, "Ost-Express"

The State [sic] Dynamite Factory on the island of Hango, which was destroyed by the retreating Russians, is being rebuilt.

2 November 1942, "Chemische Industrie," No. 47/48

The Pharmakon O. Y., with a capital of 13.5 million Fmk, was recently founded in Turku (Abo) for wholesale trade in pharmaceuticals. The former Pharmakon firm will continue operations as "Aptceldlzrien Koskuskunta."

The Lataus O. Y. (capital of one million Fmk, which may be raised to three million) was founded in Helsinki for the manufacture and sale of ammunition, explosives, and similar products.

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