

NRC FORM 250
(6-94)

NRC LICENSE NO.

THIS LICENSE EXPIRES 31 December 2003**United States of America**
Nuclear Regulatory Commission**XSOU8777**
Amendment No. 01
Page 1 of 2

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission issued pursuant thereto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued

to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions herein.

LICENSEE

Cabot Corporation
County Line Road
Boyertown, PA 19512

Attn: P. Rutter

ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

Ultimate Consignees listed on Page 2

(For recovery of the tantalum for production of potassium tantalum fluoride. For non-nuclear end use)

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

Trademet S.A. c/o Steinweg Warehousing
28 Jurong Port Road
Singapore, Singapore

(Freight Forwarding)

OTHER PARTIES TO EXPORT

NONE

APPLICANT'S REF. NO.

Ltr Dtd 01/04/01

COUNTRY OF ULTIMATE DESTINATION People's Republic of China

QUANTITY

DESCRIPTION OF MATERIALS OR FACILITIES

The licensee is authorized to export 4,200.0 kilograms thorium, and 3,200.0 kilograms natural uranium as contaminants contained in 1,000,000 kilograms of tantalite ore.

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Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended and the Energy Reorganization Act of 1974.

This license is subject to the right of recapture or control by Section 108 of the Atomic Energy Act of 1954, as amended and to all of the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the Nuclear Regulatory Commission.

THIS LICENSE IS INVALID UNLESS SIGNED BELOW
BY AUTHORIZED NRC REPRESENTATIVE

Ronald D. Hauber
Ronald D. Hauber, Deputy Director
Office of International Programs

DATE OF ISSUANCE March 14, 2001

ULTIMATE FOREIGN CONSIGNEES:

1. F&X Electro-Materials Limited
Yaxi Industrial Development Zone
Xinhui City, Guangdong
People's Republic of China
2. Ningxia Non-Ferrous Metals I/E Corp.
P.O. Box 105, Shizuishan City
Ningxia, People's Republic of China
3. Zhuzhou Cemented Carbide Import/Export Works Co.
Zhuzhou, Hunan, People's Republic of China
4. Hengyang Kingxing-Lifeng New materials Co. Ltd.
Hengyang City, Hunan, People's Republic of China
5. Conghua Tantalum & Niobium Smelter
Conghua, Guangdong, People's Republic of China
6. Limu Nonferrous Co. Ltd.
Limu, Guangxi, People's Republic of China
7. Douloshan Sapphire Rare Metal Co. Ltd.
Sihui, Hunan, People's Republic of China
8. Jiujiang Nonfemet Factory (806)
Jiugiang, Jiangxi, People's Republic of China

ULTIMATE END USE:

(For recovery of tantalum for production of potassium tantalum fluoride. For non-nuclear end use)

Description of Materials for Facilities:

The license is amended to: 1) add F&X Electro-Materials Limited and Ningxia Non-Ferrous Metals I/E Corp as ultimate consignees; 2) increase the quantity of natural uranium authorized for export from 1,610.0 kilograms to 3,200.0 kilograms; 3) increase the quantity of natural thorium to be exported from 2,125.0 kilograms to 4,200.0 kilogram; and 4) increase the total quantity of tantialite ore from 500,000.0 kilograms to 1,000,000.0 kilograms.

No other changes are made.

All other conditions remain unchanged.

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