U.S. Department
of Transportation
**Research and
Special Programs
Administration**

400 Seventh St., S.W.
Washington, D.C. 20590

MAY 23 2002

DOT-E 11666
(FIFTH REVISION)

EXPIRATION DATE: MARCH 31, 2004

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: UCAR Carbon Company Inc.
Wilmington, DE

(See Appendix A to this document for a list of additional grantees)

2. PURPOSE AND LIMITATION:

a. This exemption authorizes the transportation in commerce of green graphite products on open flat-bed truck trailers. This exemption provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.

b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.240(b) in that packagings listed are not authorized, except as specified herein.

5. BASIS: This exemption is based on the application of UCAR Carbon Company Inc. dated March 28, 2002, submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi-fication Number	Packing Group
Other regulated substances, solid, n.o.s.	9	NA3077	III

7. SAFETY CONTROL MEASURES:

a. PACKAGING - This exemption authorizes open flat-bed truck trailers as the packaging for green graphite electrodes and green graphite shapes, which are solid materials typically weighing over 4,000 pounds each.

b. OPERATIONAL CONTROLS - Green graphite electrodes must be placed lengthwise on the truck trailer, with space between the electrodes' ends to minimize friction. Electrodes may be placed two to six across the trailer bed. Green graphite electrodes and green graphite shapes may be stacked two or more levels high to achieve maximum allowable utilization of the designated truckload weight. Green graphite shapes must be strapped to a wooden pallet and to the truck bed.

8. SPECIAL PROVISIONS:

a. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modification or change is made to the package or its contents and it is reoffered for transportation in conformance with this exemption and the HMR.

b. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.

c. MARKING - The open flat-bed truck trailer must be marked on both sides in letters 2 inches high on a contrasting background "DOT-E 11666."

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.

10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

    - All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.

    - Registration required by § 107.601 et seq., when applicable.

    Each "Hazmat employee", as defined in § 171.8 who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

    No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incidents involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:

R. Ryan

Robert A. McGuire
For Associate Administrator for
Hazardous Materials Safety

MAY 23 2002
(DATE)

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590. Attention: DHM-31.

Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/exemptions Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

PO: Olson/sln

SEP 2 1 2004

The following are hereby granted party status to this exemption based on their application(s) submitted in accordance with § 107.107 or § 107.109, as appropriate:

Company Name City/State	Application Date	Issue Date	Expiration Date
Alcoa Ltd. (formerly: Canadian Reynolds Metals Company, LTD) Baie Comeau, QC (U.S. Agent: Alcoa, Inc. Pittsburg, PA)	Aug 23, 2004	SEP 2 1 2004	Jan 31, 2006
Alcoa, Inc. Pittsburg, PA	Jan 29, 2004	Feb 06, 2004	Jan 31, 2006
Alcoa-Aluminerie de Deschambault, G.P. (formerly: Aluminerie Lauralco, Inc.) Deschambault, QC (U.S. Agent: Alcoa, Inc. Pittsburgh, PA)	Aug 23, 2004	SEP 2 1 2004	Jan 31, 2006
Alumax of South Carolina, Inc. Goose Creek, SC	Jan 29, 2004	Feb 06, 2004	Jan 31, 2006
Aluminerie de Becancour, Inc. Becancour, QC (U.S. Agent: Alcoa, Inc. Pittsburg, PA)	Jan 29, 2004	Feb 06, 2004	Jan 31, 2006
Eastalco Aluminum Company Frederick, MD	Jan 29, 2004	Feb 06, 2004	Jan 31, 2006
Intalco Aluminum Corporation Ferndale, WA	Jan 29, 2004	Feb 06, 2004	Jan 31, 2006
Lake Charles Carbon Company Lake Charles, LA	Jan 29, 2004	Feb 06, 2004	Jan 31, 2006
Reynolds Metals Company Richmond, VA	Jan 29, 2004	Feb 06, 2004	Jan 31, 2006

SEP 2 1 2004

Company Name City/State	Application Date	Issue Date	Expiration Date
SGL Carbon LLC (formerly SGL Carbon Corporation) Charlotte, NC	Feb 20, 2004	Mar 31, 2004	Jan 31, 2006
Suriname Aluminum Company, L.L.C. Paramaribo (U.S. Agent: Alcoa, Inc. Pittsburgh, PA)	Jan 29, 2004	Feb 06, 2004	Jan 31, 2006

Robert A. McGuire
for Associate Administrator for
Hazardous Materials Safety

SEP 2 1 2004
Date