



U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

MAY 1 1 2004

DOT-E 11736
(SIXTH REVISION)

EXPIRATION DATE: April 30, 2006

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Rockwood Pigments NA, Inc.
St. Louis, MO
2. PURPOSE AND LIMITATION: This exemption authorizes the transportation in commerce of a self-heating solid material in unlined non-DOT specification multi-wall paper bags. This exemption provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.212 in that the use of non-DOT specification packaging is not authorized, except as specified herein.
5. BASIS: This exemption is based on the applications of Rockwood Pigments NA, Inc. dated April 12, 2004 submitted in accordance with and § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous Material Description			
Proper Shipping Name	Hazard Class/ Division	Identification Number	Packing Group
Self-heating solid, inorganic, n.o.s. (contains black iron oxide)	4.2	UN3190	II

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Prescribed packagings are unlined non-DOT specification multi-wall paper bags containing a maximum of 55 pounds (net) of product.

b. TESTING - Each multi-wall paper bag must be capable of passing the tests at the Packing Group II performance level specified in Subpart M of 49 CFR Part 178 for paper bags.

c. OPERATIONAL CONTROLS -

(1) All bags must be held a minimum of 24 hours after packaging and a determination made that the material temperature does not exceed 100°F prior to offering for shipment.

(2) Shipments must be made in closed freight containers.

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.

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c. MARKING - Each bag must be plainly and durably marked "DOT-E 11736".

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle, rail freight and cargo vessel.
10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each cargo vessel 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:
- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
 - o Persons operating under the terms of this exemption must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
 - o 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 incident involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:

Robert A. McGuire
by Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety

MAY 11 2004
(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: Hochman/alb