

November 30, 2006



U.S. Department
of Transportation

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

**Pipeline and Hazardous
Materials Safety Administration**

DOT-SP 14355
(THIRD REVISION)

EXPIRATION DATE: September 30, 2008

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Honeywell International Inc.
Morristown, NJ
2. PURPOSE AND LIMITATION:
 - a. This special permit authorizes the continued transportation in commerce of certain Division 2.2 gases in DOT Class 105, 112, and 114 tank cars, as listed in Appendix A, without the use of head shields, thermal protection, or bottom discontinuity protection. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.
 - b. The safety analyses performed in the development of this special permit only considered the hazards and risks associated with the transportation in commerce.
 - c. No party status will be granted to this special permit.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 172.203(a) and (g) in that additional information requirements for shipping papers are waived; and §§ 173.31(b)(3)(i), 173.31(b)(4)(i), 173.31(b)(5) and 179.18 in that the use of tank cars which do not meet the thermal protection or head shield requirements is not authorized, except as specified herein.
5. BASIS: This special permit is based on the application of Honeywell International Inc. dated September 27, 2006 submitted in accordance with § 107.105 and the public proceeding thereon.

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6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous Materials Description			
Proper Shipping Name	Hazard Class/ Division	Identification Number	Packing Group
Chlorodifluoromethane <i>or</i> Refrigerant gas R 22	2.2	UN1018	N/A
Chlorodifluoromethane and chloropentafluoroethane mixture	2.2	UN1973	N/A
Chlorotrifluoromethane	2.2	UN1022	N/A
Chlorodifluoromethane and chloropentafluoroethane mixture	2.2	UN2599	N/A
1-Chloro-1,2,2,2- Tetrafluoroethane <i>or</i> Refrigerant gas R 124	2.2	UN1021	N/A
Dichlorodifluoromethane	2.2	UN1028	N/A
Dichlorodifluoromethane and difluoroethane azeotropic mixture	2.2	UN2602	N/A
Dichlorotetrafluoroethane <i>or</i> Refrigerant gas R 114	2.2	UN1958	N/A
Liquefied gas, n.o.s.	2.2	UN3163	N/A
Pentafluoroethane	2.2	UN3220	N/A
1,1,1,2-Tetrafluoroethane <i>or</i> Refrigerant gas R 134a	2.2	UN3159	N/A
Trifluoromethane	2.2	UN1984	N/A
Refrigerant gas (404A)	2.2	UN3337	N/A
Refrigerant gas (407C)	2.2	UN3340	N/A

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7. SAFETY CONTROL MEASURES: PACKAGING - Prescribed packagings are DOT 105, 112 and 114 Specification tank cars which would not otherwise comply with the head shield or thermal protection requirements after July 1, 2006. The tank cars must be in dedicated service for refrigerant, dispersant and blowing agent gases.
8. SPECIAL PROVISIONS:
 - a. A person who is not a holder of this special permit who receives a package covered by this special permit 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 special permit and the HMR.
 - b. A current copy of this special permit must be maintained at each facility where the package is offered or reoffered for transportation.
 - c. Each tank car operating under the terms of this special permit must be plainly and durably marked "DOT-SP 14355" in four-inch letters and numerals on a contrasting background above the DOT Specification designation.
 - d. The marking requirements of § 172.203(a) and (g) are waived.
 - e. All railcars authorized by this special permit must be retrofitted or removed from service as described in Honeywell's June 30, 2006 application on file with OHMSPA.
 - f. Honeywell must notify OHMSPA when tank cars authorized under this special permit are retrofitted or removed from hazardous materials service. Reports of cars retrofitted or removed from service must be submitted in writing at least annually until no cars remain in service.
9. MODES OF TRANSPORTATION AUTHORIZED: Rail freight.
10. MODAL REQUIREMENTS: The Federal Railroad Administration is to be notified if any unusual incident occurs during the movement by contacting the:

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Federal Railroad Administration
Hazardous Materials Division
RRS-12, Mail Stop 25
1120 Vermont Avenue, NW
Washington, DC 20590

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit 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 special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Persons operating under the terms of this special permit 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 special permit must receive training on the requirements and conditions of this special permit in addition to the training required by §§ 172.700 through 172.704.

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

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)- 'The Hazardous Materials Safety and Security Reauthorization Act of 2005' (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term 'exemption' to 'special permit' and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous

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materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety -- OHMSPA, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:



for Robert A. McGuire
Associate Administrator
for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Material Safety Administration, Department of Transportation, Washington, D.C. 20590. Attention: PHH-31.

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

PO: FRA:Phemister:dl

Appendix A to Special Permit SP-14355

Initial	Number	DOT Specification	Built
GATX	098004	114A340W	1966
GATX	098016	114A340W	1966
GATX	091463	105A500W	1967
GATX	091469	105A500W	1967
GATX	091492	105A500W	1967
GATX	091495	105A500W	1967
ACFX	077358	112S400W	1987
ACFX	077360	112S400W	1987
ACFX	077361	112S400W	1987
ACFX	077362	112S400W	1987
ACFX	077363	112S400W	1987
ACFX	077365	112S400W	1987
ACFX	077366	112S400W	1987
ACFX	078876	112S400W	1978
ACFX	078877	112S400W	1978
ACFX	078878	112S400W	1978
ACFX	078879	112S400W	1978
ACFX	078884	112S400W	1978
ACFX	078885	112S400W	1978
ACFX	078888	112S400W	1978
ACFX	078889	112S400W	1978
ACFX	078890	112S400W	1978
GATX	012812	105A300W	1969
GATX	012816	105A300W	1969
GATX	024724	105A300W	1973
GATX	024728	105A300W	1973
GATX	024732	105A300W	1973
GATX	024744	105A300W	1973
GATX	024745	105A300W	1973
GATX	026015	112T340W	1975
GATX	044742	112S400W	1974
GATX	044743	112S400W	1974
GATX	044744	112S400W	1974
GATX	044745	112S400W	1974
GATX	044746	112S400W	1974
GATX	044749	112S400W	1974
GATX	044768	112S400W	1974
GATX	048200	105A500W	1976
GATX	048215	105A300W	1976
GATX	048224	105A500W	1976
GATX	048846	105A300W	1977
GATX	071414	112S500W	2000
GCX	420016	114A400W	1971
GCX	420017	114A400W	1971
GCX	420019	114A400W	1971

GCX	420020	114A400W	1971
GCX	420021	114A400W	1971
GCX	420023	114A400W	1971
GCX	420024	114A400W	1971
GCX	420025	114A400W	1971
GCX	420027	114A400W	1971
GCX	420029	114A400W	1971