

6. HAZARDOUS MATERIALS (49 CFR 172.101):

Hazardous Materials Description			
Proper Shipping Name	Hazard Class/ Division	Identification Number	Packing Group
Methane, refrigerated liquid or Natural gas, refrigerated liquid	2.1	UN1972	N/A

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Authorized packagings are DOT specification 113C120W tank cars. Each tank car must have:

- (1) a pressure relief device set at 75 psig;
- (2) a maximum permitted filling density (percent by weight) of 32.5%;
- (3) a design service temperature of -260°F; and
- (4) a maximum operating pressure of 15 psig when offered for transportation.

b. TESTING - Each tank car authorized by this special permit must be tested and inspected in accordance with 49 CFR Part 180.

c. Operational Controls-

- (1) Hazardous materials authorized for transportation under the this permit must be transported in accordance with the provisions of Part 174 and the American Associations of Railroads' Circular OT-55, "Recommended Railroad Operating Practices for Transportation of Hazardous Materials."
- (2) Each tank car must be operated in accordance with § 173.319 except as specified in paragraph 7.a above.
- (3) Transportation from origin to destination may not exceed 20 days. FRA must be notified per §173.319(a) (3) when 20 days is exceeded.