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 : 가 가
 : 가 가
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 :
 (OSHA):
 (NTP):
 (IARC):

4.

: , 가
 : , 가 (105-115 F; 41-46
 C) 가 ,
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 : ,
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5.

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 : 가
 : 가 가 가 : 0.8
 Km (1/2). 가 가

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6.


가

7.

: U.S. OSHA
29 CFR 1910.101.

8.

:
, 가 (CARBON DIOXIDE, GAS):
(CARBON DIOXIDE):
:
- TWA : 5000ppm, 9000mg/m3
- STEL : 30000ppm, 54000mg/m3
5000 ppm (9000 mg/m3) OSHA TWA
10000 ppm (18000 mg/m3) OSHA TWA (1993 6 30 58 FR 35338
)
30000 ppm (54000 mg/m3) OSHA STEL (1993 6 30 58 FR 35338
)
5000 ppm ACGIH TWA
30000 ppm ACGIH STEL
5000 ppm (9000 mg/m3) NIOSH TWA 10
30000 ppm (54000 mg/m3) NIOSH STEL
9100 mg/m3 (5000 ml/m3) DFG MAK (peak limitation category-IV)
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: 가 : 가 :
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: (" ")

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(NIOSH) /

(OSHA)

40,000 ppm

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9.

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: 44.01

: C-O2

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: -71 F (-57 C) @ 4000 mmHg

: -110 F (-79 C)

: 43700 mmHg @ 21 C

(=1): 1.5

(=1): 1.522 @ 21 C

: 가

(pH):

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가 :

가 : , , ,

10.

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CERCLA 103 (40CFR302.4):
SARA 302 (40CFR355.30):
SARA 304 (40CFR355.40):
SARA , SARA 311/312 (40CFR370.21):

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SARA 313 (40CFR372.65):
OSHA (29CFR1910.119):

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65 (): .

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(EC) :

가 :

(TSCA): .

TSCA 12(b) :

16.

가

가

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/ 가

(Compatibility)

MSDS (European Directives)

가

AIR LIQUIDE S.A.

MSDS ALK