

(MSDS)

1.

가. : LDPE(LF2003N)

48. / , , , ,

()

: LG

: 2 55, LDPE

: 061 - 680 - 1321

: LG

: 2 55, LDPE

: 061 - 680 - 1321

2.

가. .

- . (1) 3()



H335

P261 : 가

P271 : 가

P304+P340 : 가

P312 /

P403+P233 가

P405

P501

NFPA : (Health), (Flammability), (Reactivity) = 0
 (0 = , 1 = , 2 = , 3 = , 4 =)

	(Health)	(Flammability)	(Reactivity)
Polyethylene	1	1	0

3.

		CAS No.	(%)
Polyethylene	Polyethylene	9002 - 88 - 4	99.9

4.

가.

- 20

- 20

-
-
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9.

pH	
/	100~125
(,)	
/	
	0.910~0.925
n - /	
	349
	(- CH ₂ - CH ₂ -) _{1,100~3,500} /31,000~100,000g/mol

10.

가. 가

- 가 가

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- 가 , .
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- / .
- , , 가 .

11.

가. 가

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() PRODUCT :

- Polyethylene : LD50 >8000 mg/kg : Rat, : RTECS

() PRODUCT :

- Polyethylene :

(:가) PRODUCT :

- Polyethylene :

(:) PRODUCT :

- Polyethylene :

(: /) PRODUCT :

- Polyethylene : LC50 75.5 mg/ 30 min : Rat, : RTECS

PRODUCT :

- Polyethylene :

PRODUCT :

- Polyethylene :

PRODUCT :

- Polyethylene :

PRODUCT :

- Polyethylene :

PRODUCT :

- Polyethylene : 3 ()

PRODUCT :

- Polyethylene :

PRODUCT :

- Polyethylene :

· (1) PRODUCT : 3()

- Polyethylene : () , : Kochetkova, 1971

· () PRODUCT :

- Polyethylene :

PRODUCT :

- Polyethylene :

12.

가.

>PRODUCT :

- Polyethylene :

>PRODUCT :

- Polyethylene :

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- Polyethylene :

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- Polyethylene :

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- Polyethylene :
 . >PRODUCT :
- Polyethylene :

13.

- 가.
- 2 26 3 , 4 5 가 , 44
 18
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 - , , , .

14.

- 가. (UN No.) :
- . :
 - . :
 - . :
 - . :
 - . 가 가 :
 - . :
 - . :
 - (ADR)
 - . Tunnel restriction code :
 - (IMDG)
 - . :
 - Air transport(IATA)
 - . :
 - . :
 - . :
 - . :

15.

가. PRODUCT :

. PRODUCT : PRTR

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. PRODUCT :

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가 PRODUCT :

- Polyethylene :

16.

가.

- ECHA

- EHCA

- Kochetkova, 1971

- RTECS

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- GLP , 2017

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. : 2020 - 03 - 16

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: 2021 - 07 - 14

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