

(Material Safety Data Sheet)



: 2003. 12. 15

```
(GLYCOLS, POLYETHYLENE);
                                      (ETHYLENE GLYCOL HOMOPOLYMER);
                                  (ETHYLENE GLYCOL POLYMER);
                                  (ETHYLENE OXIDE POLYMER);
                                (ETHYLENE POLYOXIDE);
                          가 -
                                                   )(ALPHA, OMEGA -
                   HYDROXYPOLY(ETHYLENE
                   OXIDE));
                                  )(POLY(ETHYLENE OXIDES));
                                 ) (POLY(ETHYLENE ETHER) GLYCOL);
   (POLYETHYLENE
                                 가 -
                                               ( -1,2 -
                                                             )(ALPH -
GLYCOLS)
                   HYDRO - OMEGA - HYDROXY
                   POLY(OXY - 1,2 - ETHANEDIYL));
                                (POLYETHYLENE GLYCOL);
                               )(POLY(VINYL OXIDE));
                   1,2 -
                                      (1,2 - ETHANEDIOL, MONOPOLYMER);
                                (POLYETHYLENE OXIDE);
                             (OXIRANE POLYMER);
                   CARBO
                            (CARBOWAX);
                   PEG:
                   C6H6O2;
                   OHS19120;
```

CAS NO	RTECS NO	UN NO	EN NO
25322 - 68 - 3	TQ3500000		

```
1.
                  (POLYETHYLENE GLYCOLS)
               (GLYCOLS, POLYETHYLENE);
                                                          (ETHYLENE
GLYCOL HOMOPOLYMER);
                                     (ETHYLENE GLYCOL POLYMER);
         (ETHYLENE OXIDE POLYMER);
                                                (ETHYLENE POLYOXIDE);
       가 -
                               )(ALPHA, OMEGA - HYDROXYPOLY(ETHYLENE
OXIDE));
                       )(POLY(ETHYLENE OXIDES));
    (POLY(ETHYLENE ETHER) GLYCOL);
                                                 가 -
                  )(ALPH - HYDRO - OMEGA - HYDROXY POLY(OXY - 1,2 - ETHANEDIYL));
             (POLYETHYLENE GLYCOL); (
                                                )(POLY(VINYL OXIDE));
1,2 -
                  (1,2 - ETHANEDIOL, MONOPOLYMER);
```

```
CARBO (CARBOWAX); PEG; C6H6O2; OHS19120; RTECS TQ3500000
      :
      : 1986.4.9
      : 2003.12.15
2.
              (POLYETHYLENE GLYCOLS)
CAS : 25322 - 68 - 3
            : 가 .
     (EC)
    (%): 100.0
3.
NFPA (0-4): =1 =1 =0
                     가
                     가
             (OSHA):
             (NTP):
           (IARC):
4.
                                15
```

(POLYETHYLENE OXIDE); (OXIRANE POLYMER);

```
15
5.
                           가
    : 365 F (185 C) (OC)
      (OSHA): IIIB
6.
    가
    가
7.
8.
           (POLYETHYLENE GLYCOLS):
 1000 mg/m³ DFG MAK (
                            - II, 8) ( 가
 10 mg/m³ AIHA TWA ( )
```

```
가 ( )
:
: 가 가 가 .
( 가 ).
```

```
10.
: , ,
: , ,
: , , 가
: :
```

```
11.
         (POLYETHYLENE GLYCOLS):
500 mg/24
                    ; 500 mg/24 -
           가
12.
        : 19.0 ug/L 96 LETH ( ) ( )
      : 9.26 ug/L 24 ( )
      : 8500 - 12300 ug/L 28 BCF ( ) 1.3 ug/L
13.
14.
15.
         (POLYETHYLENE GLYCOLS)
            :
CERCLA 103 (40CFR302.4): .
SARA 302 (40CFR355.30): .
SARA 304 (40CFR355.40):
SARA , SARA 311/312 (40CFR370.21):
```