View NSN Online: https://aerobasegroup.kr/nsn/6850-01-448-8764

REGENESIS BIOREMEDIATION PRODUCTS -- OXYGEN RELEASE COMPOUND(ORC)

6850-01-448-8764

Product ID:OXYGEN RELEASE COMPOUND(ORC)

MSDS Date: 10/21/1996

FSC:6850

NIIN:01-448-8764

MSDS Number: CFMXG === Responsible Party ===

Company Name: REGENESIS BIOREMEDIATION PRODUCTS

Address:27130A PASEO ESPADA, SUITE 1407

City:SAN JUAN CAPISTRANO

State:CA ZIP:92675 Country:US

Info

Phone Num:714-443-3136/714-443-3140 FAX

Emergency Phone Num:714-443-3136

CAGE:086Z3

=== Contractor Identification ===

Company Name: REGENESIS BIOREMEDIATION PRODUCTS

Address:27130A PASEO ESPADA, SUITE 1407

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State:CA ZIP:92675 Country:US

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CAGE:086Z3

======= Composition/Information on Ingredients ========

Ingred Name: MAGNESIUM PEROXIDE

CAS:14452-57-4 RTECS #:OM4100000 Fraction by Wt: 25-35%

Other REC Limits: NONE RECOMMEND

ED

OSHA PEL:5 MG MG/M3 CEILING

ACGIH TLV:10 MG MG/M3

Ingred Name: MAGNESIUM HYDROXIDE

CAS:1309-42-8

RTECS #:OM3570000

Other REC Limits: NONE RECOMMENDED

Ingred Name: MAGNESIUM OXIDE

CAS:1309-48-4

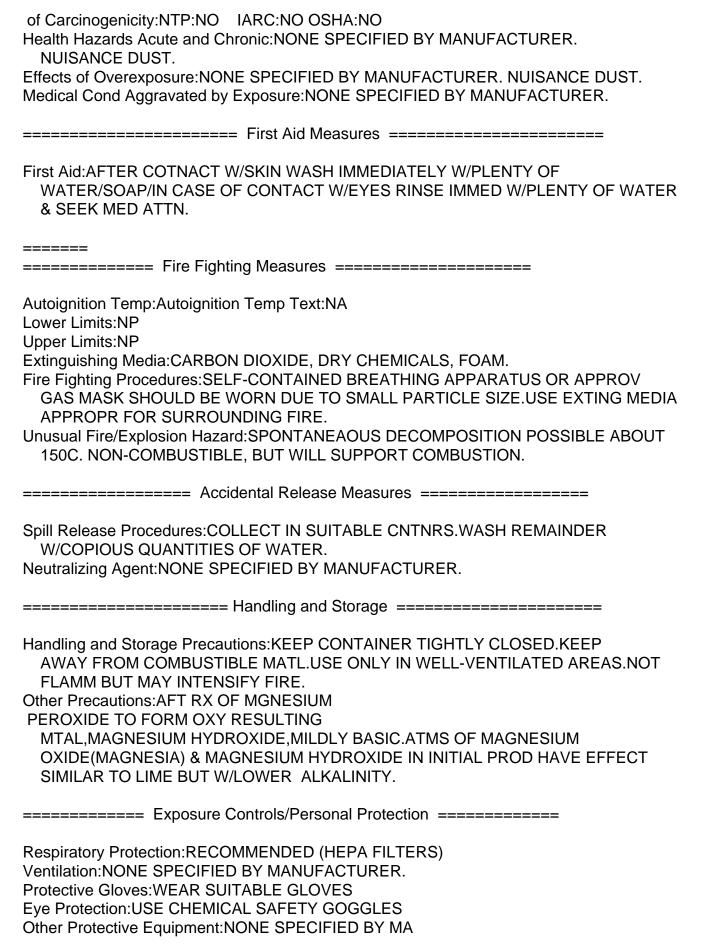
RTECS #:OM3850000

Other REC Limits:NONE RECOMMENDED OSHA PEL:15 MG/M3 PARTICULATE ACGIH TLV:10 MG/M3; FUME; 9596

========== Hazards Identification ================

LD50 LC50 Mixture:N/ESTABLISHED.SHOULD BE TREAT AS NUIS DU

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO



NUFACTURER. Work Hygienic Practices:AVOID CONTACT W/SKIN/EYES. Supplemental Safety and Health PH:APPROX 10 IN SATURATED SOLN.
======== Physical/Chemical Properties ==========
HCC:N1 Boiling Pt:B.P. Text:N/DETERMINE Melt/Freeze Pt:M.P/F.P Text:N/DETERMINE Decomp Temp:Decomp Text:302F,150C Vapor Pres:N/AVAI Vapor Density:NP Spec Gravity:0.6-0.8G/CC pH:SUPPLE Viscosity:NP Evaporation Rate & mp; Reference:NP Solubility in Water:REACTS W/WATER. Appearance and Odor:POWDER, WHITE COLOR, ODORLESS Percent Volatiles by Volume:NP Corrosion Rate:NP
======== Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES STRONG ACIDS,STRONG CHEM AGENTS. Stability Condition to Avoid:STABLE UNLESS HEATED >150C.MAGNESIUM PEROXIDE RXS W/H2O-SLOWLY RELEASE OXY.REACT BY PRODUCT:MAGNESIUM HYDROXIDE.OPN FLAM Hazardous Decomposition Products:NOT KNOWN.
======= Disposal Considerations ==========
Waste Disposal Me thods:DISPOSE VIA SANITARY LANDFILL PER STATE/LOC AUTHORITY.WATER POLLUTION HAZ RATING(WGK):0.

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