

MINNESOTA MINING AND MFG CO DENTAL PRODUCTS DIV -- 7512P VITREBOND GLASS IONOMER POWDER -- 6520-01-310-0488

===== Product Identification =====

Product ID:7512P VITREBOND GLASS IONOMER POWDER

MSDS Date:01/07/1997

FSC:6520

NIIN:01-310-0488

Status Code:A

MSDS Number: CLNTW

=== Responsible Party ===

Company Name:MINNESOTA MINING AND MFG CO DENTAL PRODUCTS DIV

Address:3M CENTER

City:SAINT PAUL

State:

MN

ZIP:55144-1000

Country:US

Info Phone Num:800-364-3577/651-737-6501

Emergency Phone Num:612-733-0131

CAGE:0K0U5

=== Contractor Identification ===

Company Name:MINNESOTA MINING AND MFG CO DENTAL PRODUCTS DIV

Address:3M CENTER

Box:City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:800-364-3577/651-737-6501

Contract Num:SP0200-95-D-3007-C182

CAGE:0K0U5

Company Name:MINNESOTA MINING AND MFG CO HEALTH CARE SERVICES DIV

Address:3M CTR BLDG 275-4E-01

Box:City:ST PAUL

State:MN

ZIP:55144-1000

Cou

ntry:US

Phone:800-854-0631

CAGE:28156

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

Ingred Name:STRONTIUM FLUORO ALUMINO SILICATE GLASS

Minimum % Wt:95.

Maximum % Wt:99.

Ingred Name:DIPHENYLIODONIUM CHLORIDE

CAS:1483-72-3

Minimum % Wt:1.

Maximum % Wt:5.

Ingred Name:BENZENESULFONAMIDE,4-AMINO-N-5-ISOXAZOLYL

CAS:7758-79-4

Minimum % Wt:.5

Maximum % Wt:1.5

tion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES/SKIN: IRRITATION. INHALATION:
UPPER RESPIRATORY IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, REDNESS, SCRATCHING, TEARING,
ITCHING, SORENESS, COUGHING, SNEEZING.

=====
First Aid Measures
=====

First Aid:EYES: FLUSH W/LARGE AMOUNTS OF WATER. SKIN: WASH W/SOAP &
WATER. INHALATION: REMOVE TO FRESH AIR. OBTAIN M
EDICAL ATTENTION IN
ALL CASES.

=====
Fire Fighting Measures
=====

Extinguishing Media:CHOOSE MATERIAL SUITABLE FOR SURROUNDING FIRE.
Unusual Fire/Explosion Hazard:NON-COMBUSTIBLE.

=====
Accidental Release Measures
=====

Spill Release Procedures:USE WET SWEEPING COMPOUND/WATER TO AVOID
DUSTING. PLACE IN AN APPROVED METAL CONTAINER. CLEAN UP AS A
NUISANCE DUST.

=====
Handling and Storage
=====

Handling and Storage Precautions:STORE IN A COOL PLACE. STORE AWAY FROM
HEAT. KEEP CONTAINER DRY.
Other Precautions:DON'T INGEST. AVOID EYE & SKIN CONTACT. AVOID
BREATHING OF DUST.

=====
Exposure Controls/Personal Protection
=====

Respiratory Protection:USE A NIOSH APPROVED RESPIRATOR BASED ON
AIRBORNE CONCENTRATION OF CONTAMINANTS & IAW/OSHA REGULATIONS:
HALF-MASK DUST RESPIRATOR, FULL FACE DUST RESPIRATOR.

Ventilation:RECOMMENDED

Supplemental Safet

=====
Physical/Chemical Properties
=====

HCC:N1

Spec Gravity:3.2

Solubility in Water:INSOLUBLE

Appearance and Odor:POWDER FORM WHITE COLOR; ODORLESS

=====
Stability and Reactivity Data
=====

Stability Indicator/Materials to Avoid:YES

=====
Ecological Information
=====

Ecological:NOT DETERMINED

=====
Disposal Considerations
=====

Waste Disposal Methods:DISPO

SE OF WASTE PRODUCT IN A SANITARY LANDFILL,
IAW/ FEDERAL, STATE & LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and

assume responsibility for the suitability of this information to their particular situation.