Product ID:105NS/2.5 LB MSDS Date:07/02/1992

FSC:3439

NIIN:01-397-4868

MSDS Number: BYRXZ === Responsible Party ===

Company Name: METCO INCORPORATED

Address:1101 PROSPECT AVENUE

City:WESTBURY

State:NY

ZIP:11590-2799 Country:US

Info Phone Num:516-334-1300

Emergency Phone Num:800-424-9300 CHEMTREC/202-483-7616

C

AGE:HO565

=== Contractor Identification ===

Company Name: METCO INC, SUB OF THE PERKIN-ELMER CORP

Address:1101 PROSPECT AVENUE

Box:City:WESTBURY

State:NY

ZIP:11590-2724 Country:US

Phone:516-334-1300

CAGE:39918

Company Name: METCO INCORPORATED

Address:1101 PROSPECT AVENUE

Box:1006

City:WESTBURY

State:NY

ZIP:11590-2799 Country:US

Phone:516-334-1300

CAGE:HO565

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

Ingred Name: ALPHA-ALUMINA (ALUMINUM OXIDE) (SARA 313)

CAS:1344-28-1

RTE

CS #:BD1200000 Fraction by Wt: 95% Other REC Limits:NONE RECOMMENDED OSHA PEL:15 MG/M3 TDUST ACGIH TLV:10 MG/M3 TDUST; 9495

Ingred Name: SILICON DIOXIDE (SILICA GEL)

CAS:112945-52-5 RTECS #:VV7310000 Fraction by Wt: 5%

Other REC Limits: NONE RECOMMENDED

OSHA PEL:6 MG/M3 ACGIH TLV:10 MG/M3

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic

:INHALATION MAY CAUSE RESPIRATORY

IRRITATION; BENIGN PNEUMOCONIOSIS; SILICOSIS. CONTACT MAY CAUSE SKIN AND EYE IRRITATION.

Explanation of Carcinogenicity:THIS POWDER CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure: EYE-IRRITATION. SKIN-IRRITATION.

INHALATION-RESPIRATORY IRRITATION.

Medical Cond Aggravated by Exposure: RESPIRATORY IRRITATION, DERMATITIS.

First Aid:EYES-FLUSH WITH WATER. SEE DOCTOR IF IRRITATION PERSISTS.
SKIN-WASH WITH SOAP & WATER. INHALATION-EXPOSE TO FRESH AIR.
CONSULT A PHYSICIAN IF IRRITATION OR RESPIRATORY DISTRESS PERSISTS. INGESTION-SEE A DOCTOR.

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

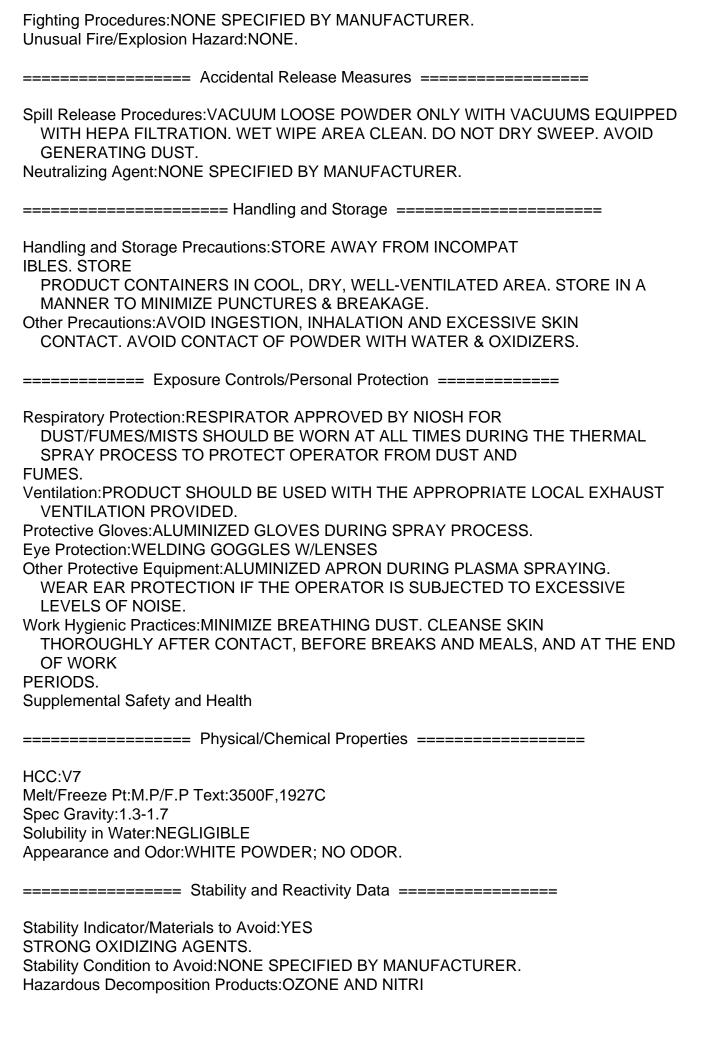
Flash Point:NONE

Autoignition Temp: Autoignition Temp Text: NONE

Lower Limits:NONE Upper Limits:NONE

Extinguishing Media: USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire



C OXIDE ARE FORMED BY PLASMA FLAME. THIS ACTION IS INDEPENDENT OF THE METAL POWDER.

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

Waste Disposal Methods:EMPTY PRODUCT CONTAINERS, PRODUCT WASTE AND CLEANING MEDIA SHOULD BE STORED AND DISPOSED OF ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS.

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