

METCO -- METCO 71NS -- 3439-00-235-8202

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Product Identification  
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Product ID:METCO 71NS

MSDS Date:01/01/1987

FSC:3439

NIIN:00-235-8202

MSDS Number: BDLQD

=== Responsible Party ===

Company Name:METCO

Emergency Phone Num:(516)334-1300

CAGE:FO880

=== Contractor Identification ===

Company Name:METCO

Address:1101 PROSPECT AVE

City:WESTBURY

State:NY

ZIP:11590

Phone:(516) 334-1300

CAGE:FO880

Co

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

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Composition/Information on Ingredients  
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Ingred Name:TUNGSTEN

CAS:7440-33-7

RTECS #:YO7175000

OSHA PEL:5 MG/M3/ 10 STEL

ACGIH TLV:5 MG/M3/10 STEL;9192

Ingred Name:GRAPHITE, SYNTHETIC

CAS:7440-44-0

RTECS #:FF5250100

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:2 MG/M3 TDUST; 9293

Ingred Name:COBALT (SARA III)

CAS:7

440-48-4  
RTECS #:GF8750000  
OSHA PEL:0.1 MG/M3;AS CO  
ACGIH TLV:0.05 MG/M3;DUST 9293

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Hazards Identification  
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Effects of Overexposure:RESPIRATORY IRRITATION, POSSIBLE DERMATITIS.

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First Aid Measures  
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First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O\*2 IF  
NEED;EYES/SKIN:FLUSH W LG AMTS H\*2O FOR 15 MIN;INGEST:RINSE MOUTH;  
GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER  
SYMPTOMS O  
F OVEREXPOSURE.

=====  
Fire Fighting Measures  
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Flash Point:NONE  
Extinguishing Media:NAACL,NAHCO\*3,GRAPHITE,MGCO\*3,MGO,OR MIXTURE OF  
THESE IS EFFE  
Fire Fighting Procedures:TREAT AS METALLIC FIRE;USE NIOSH/MSHA APPROVED  
SCBA.  
Unusual Fire/Explosion Hazard:MODERATE FIRE HAZARD IN THE FORM OF DUST  
WHEN EXPOSED TO FLAMES.

=====  
Accidental Release Measures  
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Spill Release Procedures:USE PROPER PERSONAL PROTECTION;USE  
VACUUM OR  
SWEEP UP AND RECOVER FOR PROPER DISPOSAL.

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Handling and Storage  
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Handling and Storage Precautions:USE NORMAL HANDLING PROCEDURES;KEEP  
AWAY FROM HEAT OR MOISTURE.KEEP DRY AND CONTAINER TIGHTLY CLOSED.  
Other Precautions:AVOID EXCESSIVE SKIN CONTACT AND OR AL INGESTION.

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Exposure Controls/Personal Protection  
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Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR  
DUST/FUMES/MISTS.  
Ventilation:L

OCAL EXHAUST TO MAINTN BELOW TLV.

Protective Gloves:NEOPRENE

Eye Protection:SAFETY/CHEM GOGGLES

Other Protective Equipment:FULL PROTECTIVE CLOTHING,SAFETY SHOWER,EYE  
WASH STATION

Supplemental Safety and Health

MSDS DATED NOV 25,1985;

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

HCC:N1

Spec Gravity:0.0

Solubility in Water:5.4.

Appearance and Odor:POWDER,NO ODOR.

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

Stability Indicator/Materials to Avo

id:YES

EYES,MOUTH ,CUTS,SCRATCHES OR OPEN WOUNDS.

Stability Condition to Avoid:DUST,FUMES,MIST

Hazardous Decomposition Products:OZONE, NITRIC OXIDE

Conditions to Avoid Polymerization:AVOID EXCEEDING THE TLV LIMIT FOR NO  
AND OZONE

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

Waste Disposal Methods:DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH  
LOCAL,STATE AND FEDERAL REGULATIONS.

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