

CUSTOM PLASMA STANDARD, PLW9-2Y

MSDS Number

BSDHZ

National Stock Number

6850-00N044856

Product Name

CUSTOM PLASMA STANDARD, PLW9-2Y

Manufacturer

SPEX INDUSTRIES INC

Product Identification

Product ID: CUSTOM PLASMA STANDARD, PLW9-2Y

MSDS Date: 03/12/1992

FSC: 6850

NIIN: 00N044856

MSDS Number: BSDHZ

Responsible Party

SPEX INDUSTRIES INC

3880 PARK AVE

EDISON , NJ 08820-3012

US

Emergency Phone: 800-424-9300; 800-424-9300 (CHEMTREC)

Info Phone: 201-549-7144

Cage: 07977

Contractor

SPEX CERTIPREP INC

METUCHEN, NJ 08840

US

732-549-7144

Cage: 07977

Ingredients

0.15-1.5

CAS: 11120-25-5

Fraction By Weight: SEE ING

OSHA PELN/K

ACGIH TLV: N/K

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 90-97%

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:THIS SOLUTION MAY BE HARMFUL IF
INHALED, INGESTED OR CONTACTED WITH SKIN/EYES. OVEREXPOSURE TO
TUNGSTEN COMPOUNDS MAY PRODUCE RESPIRATORY DISORDERS, PULMONARY AND
SKIN PROBLEMS.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES OCCAS LIFTING
LIDS. SKIN: REMOVE CONTAMINATED CLOTHING, THEN FLUSH WITH WATER FOR
AT LEAST 15 MINUTES. WASH CLOTHING THOROUGHLY BEFORE REUSE. INHAL:
MOVE TO FRESH AIR. INGEST: DO NOT INDUCE VOMITING. GET IMMED MED
HELP. IF PATIENT IS CONSCIOUS, GIVE A LARGE QTY OF WATER/MILK. IF
IRRIT CONTINUES, GET MED ATTN IMMED.

Fire Fighting

Extinguishing Media:APPROPRIATE TO SURROUNDING FIRE CONDITIONS.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE. NOT COMBUSTIBLE.

Accidental Release

Spill Release Procedures:VENTILATE AREA. WIPE UP AND PUT INTO A SEALED
CONTAINER FOR PROPER DISPOSAL. WASH SPILL SITE OFF WITH WATER AFTER
MATERIAL PICK-UP IS COMPLETE. WEAR CHEMICAL RESISTANT GLASSES,
GLOVES AND CLOTHING. WE AR NIOSH/MSHA APPROVED RESPIRATOR.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE AT ROOM TEMPERATURE. KEEP
TIGHTLY SEALED WHEN NOT IN USE. AVOID INHAL, INGEST & CONT W/EYES &
SKIN.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR.
Ventilation:CHEMICAL FUME HOOD.
Protective Gloves:IMPERVIOUS GLOVES .
Eye Protection:GOGGLES.
Other Protective Equipment:LAB COAT. HAVE IMMEDIATE AVAILABILITY OF AN
EYE WASH IN CASE OF EMERGENCY.
Work Hygienic Practices:WASH CAREFULLY AFTER USE.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

HCC:N1
Spec Gravity:1
Solubility in Water:SOLUBLE
Appearance and Odor:TRANSPARENT SOLUTION WITH AN ACRID ODOR

Stability

Stability Indicator/Materials to Avoid:YES
ACIDS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:WILL RELEASE TOXIC FUMES OF AMMONIA.

Disposal

Waste Disposal Methods:CONTACT LOCAL HAZARDOUS OR CHEMICAL WASTE
DISPOSAL AGENCY FOR REGULATIONS. DISPOSE OF I/A/W FEDERAL, STATE
AND LOCAL REGULATIONS .

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