

REPUBLIC POWDERED METALS INC -- PERMAPRIMER H.D. -- 5610-00-171-4722

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Product Identification
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Product ID:PERMAPRIMER H.D.

MSDS Date:07/15/1985

FSC:5610

NIIN:00-171-4722

MSDS Number: CDPFS

=== Responsible Party ===

Company Name:REPUBLIC POWDERED METALS INC

Address:2628 PEARL RD

Box:724

City:MEDINA

State:OH

ZIP:44258

Country:US

Info Phone Num:800-225-1136/216-273-5061

Emergency Phone Num:

800-225-1136

CAGE:92414

=== Contractor Identification ===

Company Name:REPUBLIC POWDERED METALS INC

Address:2628 PEARL ROAD

Box:724

City:MEDINA

State:OH

ZIP:44256

Country:US

Phone:330-225-3192; 800-255-1136

CAGE:92414

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Composition/Information on Ingredients
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Ingred Name:ASPHALT (PETROLEUM)

CAS:8052-42-4

RTECS #:CI9900000

Fraction by Wt: 38-64%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:5 MG/M3

Ingred Name:ALIPHATIC MINERAL SPIRITS

Fraction by Wt: 17-47%

Other REC

Limits:NONE RECOMMENDED
ACGIH TLV:100 PPM

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===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: IRRITATION. SKIN: IRRITATION &
DERMATITIS. INHALATION: NASAL IRRITATION, DIZZY, NAUSEA,
ASPHYXIATION. INGESTION: TOXIC EFFECTS POSSIBLE, CAN CAUSE GI
PROBLEMS.

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===== First Aid Measures =====
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First Aid:EYES: FLUSH W/PLENTY OF WATER. GET MED AID. SKIN: WASH W/SOAP
& WATER. LAUNDER CONTAM CLOTHES. INHALATION: REMOVE TO FRESH AIR.
ADMINISTER ARTIFICIAL RESPIRATION IF BREATHING STOPS. GET MED AID.
INGESTION: DON'T INDUCE VOMITING. ASPIRATIONHAZARD. GIVE WATER.
CALL DR.

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===== Fire Fighting Measures =====
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Flash Point Method:TCC
Flash Point:105F,41C
Lower Limits:1.0%
Extinguishing Media:FOAM, CO2, DRY CHEMICAL.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS. DONT
DIRECT WATER ONTO HOT ASPHALT.
Unusual Fire/Explosion Hazard:VAPOR HEAVIER THAN AIR-MAY ACCUMULATE IN
LOWER AREAS & EXPLODE IF IGNITED.

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===== Accidental Release Measures =====
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Spill Release Procedures:REMOVE IGNITION SOURCES. LARGE: EVACUATE.
NOTIFY AUTHORITIES. ADD ABSORBENT. USE APPROPRIATE RESPIRATOR.
VENTILATE AREA.

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

Storage Precautions:KEEP AWAY FROM IGNITS. KEEP CONTAINER CLOSED WHEN NOT IN USE. USE W/ADEQUATE VENTILATION. STORE AS COMBUSTIBLE MATERIAL.

Other Precautions:DON'T USE EMPTY CONTAINERS FOR OTHER PURPOSES. RESIDUAL VAPORS IN DRUM MAY BE EXPLOSIVE IF IGNITED & ARE HAZARDOUS. DON'T USE CUTTING TORCH ON EMPTY CONTAINERS. KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:SCBA FOR CONCENTRATIONS GREATER THAN TLV.

Ventilation:REQUIRED IF CONDITIONS EXIST THAT PERMIT HIGH VAPOR CONCENTRATIONS IN AIR.

Protective Gloves:OIL RESISTANT

Eye Protection:CHEMICAL SPLASH-PROOF GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING & SHOES

Work Hygienic Practices:WASH HANDS W/SOAP & WATER AFTER USING.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:311F,155C

Vapor Pres:6.0

Vapor Density:4.8

Spec Gravity:0.918

Evaporation Rate &

Reference:SLOWER THAN BU-AC

Solubility in Water:INSOLUBLE

Appearance and Odor:BLACK VISCOUS LIQUID W/MILD PETROLEUM ODOR

Percent Volatiles by Volume:40.9

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAME. STATIC ELECTRICITY.

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

Waste Disposal Methods:DISPOSE AT APPROVED SITE UNDER RCRA

REGULATIONS
FOR HAZARDOUS WASTE.

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