

ORTHO BLOOD MEAL 12-0-0

MSDS Number

BHRPZ

National Stock Number

8720-00F010026

Product Name

ORTHO BLOOD MEAL 12-0-0

Manufacturer

CHEVRON ENVIRONMENTAL HEALTH CENTER INC

Product Identification

Product ID:ORTHO BLOOD MEAL 12-0-0

MSDS Date:10/07/1986

FSC:8720

NIIN:00F010026

MSDS Number: BHRPZ

Responsible Party

CHEVRON ENVIRONMENTAL HEALTH CENTER, INC

RICHMOND , CA 94804

Emergency Phone: (415) 233-3737

Info Phone: (415) 233-3737

Cage: 0AHD1

Contractor

CHEVRON RESEARCH CO

RICHMOND, CA 94804

US

510-237-4411

Cage: 96004

Ingredients

BLOOD MEAL

Fraction By Weight: 100%

ACGIH TLV: 5 MG/CUM (DUST)

Hazards

LD50 LC50 Mixture:ORAL RAT LD50: >5 G/KG

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:EYE: MINOR IRRITATION, MEMBRANE

IRRITATION W/OUT CORNEAL INJURY. SKIN: NOT EXPECTED TO BE

IRRITATING. INHALATION: BREATHING THE DUST AT CONCENTRATIONS IN AIR THAT EXCEED THE RECOMMENDED EXPOSURE STAND ARD MAY BE IRRITATING TO THE RESPIRATORY TRACT. INGESTION: NOT EXPECTED TO BE TOXIC.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYE: MINOR IRRITATION, MEMBRANE IRRITATION

W/OUT CORNEAL INJURY. SKIN: NOT EXPECTED TO BE IRRITATING.

INHALATION: BREATHING THE DUST AT CONCENTRATION IN AIR THAT EXCEED THAT RECOMMENDED EXPOSURE STANA RD MAY BE IRRITATING TO THE RESPIRATORYTRACT.

First Aid

First Aid:EYES: FLUSH W/FRESH WATER FOR AT LEAST 15 MINS, IF IRRITATION

PERSISTS, SEE A DOCTOR. SKIN: WASH THOROUGHLY W/SOAP & WATER. INHALATION: IF RESPIRATORY DISCOMFORT, MOVE THE PERSON TO FRESH AIR. SEE A DOCTOR. INGESTION: GIVE WATER OR MILK. CONSULT MED PERSONNEL BEFORE INDUCING VOMITING. IF MEDICAL ADVICE CAN'T BE OBTAINED, THEN TAKE THE PERSON TO THE MEDICAL EMERGENCY TREATMENT CENTER OR HOSPITAL.

Fire Fighting

Extinguishing Media:CO2, DRY CHEMICAL, ALCOHOL FOAM, WATER FOG
Fire Fighting Procedures:SCBA TO PROTECT AGAINST THE HAZARDOUS EFFECTS OF NORMAL PRODUCTS OF COMBUSTION OR OXYGEN DEFICIENCY.
Unusual Fire/Explosion Hazard:FOR FIRES INVOLVING THIS MATERIAL, DON'T ENTER ANY ENCLOSED OR CONFINED FIRE SPACE W/O PROPER PROTECTIVE EQUIPMENT.

Accidental Release

Spill Release Procedures:CLEAN UP SPILLS IMMEDIATELY, OBSERVING PRECAUTIONS IN SPECIAL PROTECTIVE INFORMATION.

Handling

Handling and Storage Precautions:KEEP OUT OF REACH OF CHILDREN. DON'T GET IN EYES.

Exposure Controls

Respiratory Protection:AIRBORNE CONCENTRATIONS WHICH EXCEED THE RECOMMENDED EXPOSURE STANDARD, THE USE OF AN APPROVED RESPIRATOR IS RECOMMENDED.
Ventilation:USE ADEQUATE VENTILATION TO KEEP THE AIRBORNE CONCENTRATIONS OF THIS MATERIAL Protective Gloves:NO SPECIAL SKIN PROTECTION IS NECESSARY
Eye Protection:SAFETY GOGGLES
Work Hygienic Practices:THERE IS NO TLV FOR PRODUCTS. USE TLV 10 MG/CUM TOTAL DUST OR 5 MG/CUM RESPIRABLE DUST/NUISANCE PARTICLES.
Supplemental Safety and Health

Chemical Properties

Appearance and Odor:FINE, DARK REDDISH-BROWN POWDER.

Stability

Stability Indicator/Materials to Avoid:YES
REACT W/STRONG OXIDIZING MATERIALS
Hazardous Decomposition Products:CO2, WATER VAPOR, CO

Disposal

Waste Disposal Methods:IF SAFE AND PRACTICABLE, RECLAIM MATERIAL.

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