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SECTION V - REACTIVITY DATA  
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STABILITY: STABLE

CONDITIONS TO AVOID  
NONE

INCOMPATIBILITY (MATERIALS TO AVOID)  
NONE

HAZARDOUS DECOMPOSITION OR BYPRODUCTS  
NONE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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SECTION VI - HEALTH HAZARD DATA  
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INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE  
PORTLAND CEMENT IS CLASSIFIED AS A NUISANCE DUST BY OSHA, MSHA, AND ACGIH.  
AS SUCH, THE TLV IS 5MG/M3 FOR RESPIRABLE DUST AND 10MG/M3 FOR TOTAL DUST.  
THE USE OF A NIOSH APPROVED RESPIRATOR IS RECOMMENDED.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE  
WET CEMENT CAN DRY SKIN AND CAUSE ALKALI BURNS. CEMENT DUST CAN IRRITATE EYES  
AND UPPER RESPIRATORY SYSTEM.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE  
NONE

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE  
NONE

HEALTH HAZARDS (ACUTE AND CHRONIC)  
ACUTE: WET CEMENT, ESPECIALLY IN PLASTIC (UNHARDENED) CONCRETE, MORTAR, OR  
SLURRIES, CAN DRY THE SKIN AND CAUSE ALKALI BURNS.  
CHRONIC: CEMENT CAN CAUSE INFLAMMATION OF THE LINING TISSUE OF THE INTERIOR  
OF THE NOSE AND INFLAMMATION OF THE CORNEA. HYPERSENSITIVE INDIVIDUALS MAY  
DEVELOP AN ALLERGIC DERMATITIS (SKIN RASH).

CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO  
PORTLAND CEMENTS ARE NOT LISTED BY NTP, IARC, OR OSHA AS CONTAINING  
CARCINOGENS.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

HYPERSENSITIVE INDIVIDUALS MAY DEVELOP A SKIN RASH.

EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: FLUSH EYES WITH WATER.

SKIN CONTACT: WASH WITH SOAP AND WATER TO REMOVE DUST.

INHALED: WEAR APPROVED RESPIRATOR IN ENVIRONMENT.

SWALLOWED: N/A

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SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE  
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED  
CLEAN-UP USING DRY METHODS THAT DO NOT DISPERSE DUST INTO THE AIR.  
AVOID BREATHING THE DUST. EMERGENCY PROCEDURES ARE NOT REQUIRED.

## WASTE DISPOSAL METHOD

CAN BE TREATED AS COMMON WASTE OR RETURNED TO THE CONTAINER FOR LATER USE IF  
IT IS NOT CONTAMINATED. DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE, AND  
REGULATIONS.

## PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

NONE

## OTHER PRECAUTIONS

NONE

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SECTION VIII - CONTROL MEASURES  
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## RESPIRATORY PROTECTION

APPROVED NIOSH RESPIRATOR.

## VENTILATION

AVOID GENERATING DUST. MECHANICAL EXHAUST.

## PROTECTIVE GLOVES

RUBBER OR CLOTH GLOVES RECOMMENDED.

## EYE PROTECTION

THE USE OF TIGHT GOGGLES ARE RECOMMENDED TO PREVENT EYE IRRITATION FROM  
CEMENT DUST.

## OTHER PROTECTIVE CLOTHING OR EQUIPMENT

THE USE OF BARRIER CREAMS OR GLOVES, IMPERVIOUS BOOTS AND CLOTHING TO  
PROTECT THE SKIN FROM CONTACT WITH WET CEMENT.

## WORK/HYGIENIC PRACTICES

GOOD HOUSEKEEPING PROCEDURES SHOULD BE FOLLOWED AT ALL TIMES.

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SECTION IX - DISCLAIMER  
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## DISCLAIMER

THE INFORMATION PRESENTED HERE IS BELIEVED TO BE ACCURATE BUT IS NOT

WARRANTED TO BE, WHETHER ORIGINATING WITH THE COMPANY OR NOT. RECIPIENTS ARE ADVISED TO CONFIRM IN ADVANCE OF NEED, THAT THE INFORMATION IS CURRENT, APPLICABLE, AND SUITABLE TO THEIR CIRCUMSTANCES.