

# MATERIAL SAFETY DATA

The Euclid Chemical Company • Cleveland, Ohio 44110

CHEMTREC CHEMICAL TRANSPORTATION EMERGENCY TELEPHONE NUMBER: 800-424-9300; DISTRICT OF COLUMBIA: 202-483-7616  
EMERGENCY TELEPHONE NUMBER **216-531-9222**

TRADE NAME WeathrRok Compound  
CHEMICAL NAME Cement Compound

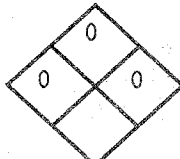
## 1. INGREDIENTS

MATERIAL	CAS #	%	ACGIH(TLV)	PEL
Portland Cement	65997-15-1	50-70	10mg/m <sup>3</sup> Total Dust	
Fly Ash	68131-74-8	30-40		
Lime	1305-78-8	<5		
Polymer Part-see SBR Latex				

## 2. PHYSICAL DATA

APPEARANCE Gray	ODOR None	MELTPOINT NA	SPECIFIC GRAVITY 2.65-2.85
VAPOR DENSITY (AIR=1) NA	%VOLATILE BY WEIGHT NA	BULK DENSITY NA	BOILING POINT NA
VAPOR PRESSURE NA	%SOLUBILITY(H <sub>2</sub> O) NA	EVAPORATION RATE	PH

## 3. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT & METHOD None	NFPA FIRE HAZARDS IDENTIFICATION SYSTEM	
FLAMMABLE LIMITS LEL None UEL None		
EXTINGUISHING MEDIA None		
SPECIAL FIRE FIGHTING PROCEDURES None		
UNUSUAL FIRE AND EXPLOSION HAZARDS None		

## 4. PHYSIOLOGICAL EFFECTS

LD50 ORAL (INGESTION) NE	LD50 DERMAL (SKIN CONTACT) NE	LC50 (INHALATION) 30 mpp/cf (cement)
PRIMARY ROUTE OF EXPOSURE Eye, Skin and Inhalation	THRESHOLD LIMIT VALUE (TLV)	

EFFECTS OF OVEREXPOSURE

Inhalation: Chronic exposure may cause bronchitis and emphysema.  
Eye: May cause burning and corneal edema.  
Skin: May cause irritation, burns and tissue damage.  
Ingestion: May cause caustic burns in the mouth, esophagus and stomach.



THE EUCLID CHEMICAL COMPANY  
19218 REDWOOD RD  
CLEVELAND, OHIO 44110  
1-800-321-7628 OR 216-531-9222

NE - NOT ESTABLISHED  
NA - NOT APPLICABLE

## 5. EMERGENCY AND FIRST AID PROCEDURES

Inhalation: Move to fresh air. Monitor for respiratory distress. Give oxygen if necessary. If cough or difficulty in breathing occurs, immediately seek medical attention.

Eye: Irrigate eye for 15 minutes. If pain, irritation or burning persists, seek medical attention.

Skin: Wash area twice with soap and water. If pain, irritation or burning persists, seek medical attention.

Ingestion: Administer milk or water. DO NOT induce vomiting. Call a Physician or Poison Control Center immediately. DO NOT give anything orally to an unconscious person.

## 6. PHYSICAL HAZARDS

No documented cases of pneumoconiosis or other systemic manifestations attributed to finished Portland Cement exposure have been reported.

## 7. SPECIAL PROTECTION INFORMATION

VENTILATION  
Use with adequate ventilation.

RESPIRATORY  
Possible NIOSH approved dust mask according to 29 CFR 1910.134.

EYE PROTECTION  
Yes

PROTECTIVE GLOVES  
Yes (rubberized)

OTHER

All chemicals should be handled so as to prevent eye contact and excessive or repeated skin contact. Appropriate eye and skin protection should be employed. Inhalation of dusts and vapors should be avoided.

## 8. CHEMICAL REACTIVITY

CONDITIONS CAUSING INSTABILITY  
None

INCOMPATIBILITY (MATERIALS TO AVOID)  
Water

HAZARDOUS DECOMPOSITION PRODUCTS  
None

SPECIAL SENSITIVITY  
None

## 9. STORAGE INFORMATION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING  
Always store material on pallets in a dry location.

## 10. SPILL, LEAK, AND DISPOSAL INFORMATION

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED  
Sweep up and dispose of in standard landfill.

WASTE DISPOSAL METHOD

Dispose of in accordance with all federal, state, and local laws and regulations.

PREPARED BY David M. Hudak

DATE 05/21/92

TELEPHONE NUMBER 216-531-9222

SUPERSEDES MSDS DATED  
NA

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof.

Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in his use of the material.

Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet.