



PAVETIGHT SAND

FOR LOCKING PAVERS , CLAY TILES AND COBBLE JOINTS.

1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND SUPPLIER

PRODUCT NAME:
JOINT SAND

RECOMMENDED USE
FOR JOINT FILLING AND BASE
PREPARATION OFOR PAVERS , CLAY
TILES AND COBBLES

SUPPLIER:
CEMIX LIMITED

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2. HAZARDS IDENTITIFICATION

HAZARD CATEGORY: IRRITANT

RISK PHRASES

R36 - IRRITATING TO EYES.
R38 - IRRITATING TO SKIN.

SAFETY PHRASES

S24 - AVOID CONTACT WITH SKIN.
S25 - AVOID CONTACT WITH EYES.
S36 - WEAR SUITABLE PROTECTIVE
CLOTHING.
S37 - WEAR SUITABLE GLOVES.
S39 - WEAR EYE / FACE PROTECTION.

CLASS: NOT APPLICABLE
SUBSIDIARY RISK: NOT APPLICABLE
PACKING GROUP: NOT APPLICABLE
POISON SCHEDULE: NOT APPLICABLE

3. COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL IDENTITY	CAS NUMBER	PROPOTION
SILICA SAND:	14808-60-7	97 - 99%
NON HAZARDOUS INGREDIENTS	-	1 - 2%

4. FIRST AID

EYE:
IRRITANT DUE TO DUST FROM FINE SAND

INHALATION:
AS WITH ALL FINE SAND, MATERIAL IS IRRITANT TO THE MUCOUS MEMBRANES OF THE RESPIRATORY TRACT.

FIRST AID FACILITIES:
EYEWASH AND SAFETY SHOWER SHOULD BE AVAILABLE IN WORKPLACE.

5. FIRE FIGHTING MEASURES

FIRE/EXPLOSION HAZARD:
PRODUCT ITSELF IS NOT FLAMMABLE.

6. ACCIDENTAL RELEASE MEASURES

COLLECT DRY MATERIAL USING SCOOP AND DISPOSAL VIA THE LOCAL WASTE FACILITY AS PER THE REQUIREMENTS OF GOVERNMENT LEGISLATION. .
AVOID ACTIONS THAT CAUSE DUST TO BECOME AIRBORNE.

7. HANDLING AND STORAGE

SAFE HANDLING:
ENSURE ALL CONTAINERS ARE PROPERLY LABELLED AND CLOSED WHEN NOT IN USE.

INFORMATION:
STORE IN A COOL, DRY AND WELL VENTILATED AREA.

8.EXPOSURE CONTROLS AND PERSONAL PROTECTION

EXPOSURE LIMITS: NO SPECIFIC AIRBORNE EXPOSURE STANDARD SET FOR THIS PRODUCT BUT WE RECOMMEND 10mg/m³ WES-TWA (WORKPLACE EXPOSURE STANDARD -TIME WEIGHTED AVERAGE) AS A NUISANCE DUST.



9. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE:	LIGHT COLOURED SAND
SPECIFIC GRAVITY:	~1.0 KG / LITRE
VAPOUR PRESSURE:	NOT APPLICABLE
PH	NOT APPLICABLE
BOILING POINT:	NOT APPLICABLE
MELTING POINT:	NOT APPLICABLE
SOLUBILITY:	NEGLIGIBLE
FLASH POINT:	NOT APPLICABLE
FLAMMABILITY LIMITS:	NOT FLAMMABLE

15. REGULATORY INFORMATION

DATE OF PREPARATION:

10 MARCH 2007

DATE OF REVISION:

10 MARCH 2009

REASON FOR ISSUE:

NEW MSDS. THIS DATA SHEET AND THE HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION IT CONTAINS HAS BEEN PREPARED BY CEMIX LTD ACCORDING TO CURRENT REGULATORY REQUIREMENTS AS AT DATE OF ISSUE. THE PRECAUTIONS AND ADVICE PROVIDED MAY NOT BE ACCURATE FOR ALL INDIVIDUALS AND / OR SITUATIONS. IT IS THE USER'S OBLIGATION TO EVALUATE AND USE THIS PRODUCT SAFELY AND COMPLY WITH ALL APPLICABLE LEGISLATION.

ENGINEERING CONTROLS:

ENSURE EFFECTIVE VENTILATION TO CONTROL THE CONTAMINATION OF AIR.

PERSONAL PROTECTION:

WEAR FULL OVERALLS, GLOVES AND SAFETY GOGGLES WHEN HANDLING THE PRODUCT. AVOID SKIN AND EYE CONTACT AS WELL AS INHALATION.. ALWAYS WASH HANDS BEFORE EATING, DRINKING, SMOKING OR USING THE TOILET. WASH ANY CONTAMINATED CLOTHING OR PROTECTIVE EQUIPMENT BEFORE REUSE OR STORAGE

10. STABILITY AND REACTIVITY

STABILITY / POLYMERISATION:

STABLE UNDER NORMAL STORAGE CONDITIONS.

INCOMPATIBLE MATERIALS:

NO PARTICULAR ISSUES.

11. TOXICOLOGICAL INFORMATION

NO ADVERSE HEALTH EFFECTS ARE EXPECTED IF THE PRODUCT IS HANDLED IN ACCORDANCE WITH THIS SAFETY DATA SHEET AND THE PRODUCT LABEL. SYMPTOMS THAT MAY ARISE IF THE PRODUCT IS MISHANDLED ARE:

ACUTE EFFECTS:**EYE:** IRRITATING TO THE EYES AND MECHANICAL DAMAGE MAY OCCUR.**SKIN:** MAY CAUSE IRRITATION WITH PROLONGED CONTACT.**INHALATION:** IF DUST INHALED, MAY CAUSE IRRITATION TO THE THROAT AND RESPIRATORY TRACT RESULTING IN COUGHING AND SHORTNESS OF BREATH.**TOXICOLOGY:** NONE.

12. ECOLOGICAL INFORMATION

DO NOT ALLOW TO ENTER WASTE WATER DRAIN, WATERWAYS OR SOIL.

13. DISPOSAL CONSIDERATIONS

DISPOSE OF THE PRODUCT AS PER LOCAL GOVERNMENT REGULATIONS. ENSURE CONTAINERS ARE EFFECTIVELY CLEANED OF PRODUCT AND DISPOSED OF ACCORDING TO LOCAL AUTHORITY REQUIREMENTS.

14. TRANSPORT INFORMATION

IS NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE DANGEROUS GOODS CODE FOR TRANSPORT BY ROAD AND RAIL.

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