



PAVSEAL



WATER REPELLANT FOR CONCRETE PAVER SURFACES.

1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND SUPPLIER

PRODUCT NAME:

PAVSEAL

RECOMMENDED USE

WATER REPELLANT FOR CONCRETE PAVER SURFACES.

SUPPLIER:

CEMIX LIMITED

ADDRESS

19 ALFRED STREET ONEHUNGA, AUCKLAND, NEW ZEALAND.

TELEPHONE:

64 9 636 1000

FACSIMILE:

64 9 636 0000

EMERGENCY CONTACT:

0800 ASK CEMIX

2. HAZARDS IDENTIFICATION

RISK PHRASES

R22 - HARMFUL IF SWALLOWED

R38 - IRRITATING TO SKIN

R41 - RISK OF SERIOUS DAMAGE TO THE EYES

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

7. HANDLING & STORAGE

SAFE HANDLING INFORMATION:

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

INFORMATION:

STORE IN A COOL, DRY AND WELL VENTILATED AREA.

3. COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL IDENTITY	CAS NUMBER	PROPORTION
TRIETHOXY SILANE	35435-21-3	8 - 10 %
TETRAMETHYL DECYNDIOL	126-86-3	1 - 1.5 %
ACRYLIC COPOLYMER	NONE ALLOCATED	30 - 35 %
POLYURETHANE HYBRID	NONE ALLOCATED	10 - 15 %
WATER	7732-18-5	30 - 32 %

4. FIRST AID

INGESTION:

IF SWALLOWED AND PATIENT IS CONSCIOUS, WASH OUT MOUTH THOROUGHLY WITH WATER. DO NOT INDUCE VOMITING. DO NOT GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PATIENT. SEEK MEDICAL ATTENTION IF IRRITATION OR DISCOMFORT OCCURS.

EYES:

IMMEDIATELY FLUSH WITH FRESH WATER FOR AT LEAST 15 MINUTES. ENSURE ADEQUATE FLUSHING BY SEPARATING EYELIDS WITH FINGERS. SEEK IMMEDIATE MEDICAL ATTENTION IF IRRITATION CONTINUES.

SKIN:

WASH THOROUGHLY WITH SOAPY WATER AND RINSE WITH FRESH WATER. REMOVE CONTAMINATED CLOTHING AND FOOTWEAR AND WASH BEFORE REUSE OR STORAGE. SEEK MEDICAL ATTENTION IF IRRITATION OR DISCOMFORT OCCURS.

FIRST AID FACILITIES:

EYEWASH AND SAFETY SHOWER SHOULD BE AVAILABLE IN WORKPLACE.

ADVICE TO DOCTOR:

TREAT SYMPTOMATICALLY.

5. FIRE FIGHTING MEASURES

FIRE/EXPLOSION HAZARD:

PRODUCT ITSELF IS NOT FLAMMABLE. DURING FIRE SMOKE MAY CONTAIN ORIGINAL MATERIAL AND TOXIC IRRITATING COMBUSTION PRODUCTS OF VARIOUS COMPOSITION INCLUDING CO AND CO₂.

EXTINGUISHING MEDIA:

WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE OR APPROPRIATE FOAM ACCORDING TO SURROUNDING FIRE.

DECOMPOSITION PRODUCTS:

COMBUSTION PRODUCTS MAY INCLUDE DUST.



9. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE:	MILKY LIQUID
SPECIFIC GRAVITY:	APPROX 1 - 1.05
VAPOUR PRESSURE:	NOT APPLICABLE
PH	7.5 - 8.0
BOILING POINT:	NOT APPLICABLE
MELTING POINT:	NOT APPLICABLE
SOLUBILITY:	NOT APPLICABLE
FLASH POINT:	NOT APPLICABLE
FLAMMABILITY LIMITS:	NOT FLAMMABLE

14. TRANSPORTATION INFORMATION

UN NUMBER: NOT APPLICABLE
PROPER SHIPPING NAME: NOT APPLICABLE
CLASS: NOT APPLICABLE
SUBSIDIARY RISK: NOT APPLICABLE
PACKING GROUP: NOT APPLICABLE
HAZCHEM CODE: NOT APPLICABLE
SEGREGATION DANGEROUS GOODS: NOT APPLICABLE
POISON SCHEDULE: NOT SCHEDULED

16. OTHER INFORMATION

DATE OF PREPARATION:
10 MARCH 2014

REVISION NUMBER: 2

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.

6. ACCIDENTAL RELEASE MEASURES

SPILLS AND DISPOSAL:

SPILLS MAY BE SLIPPERY AND SHOULD BE CLEANED IMMEDIATELY. IN CASE OF A SPILL OR LEAKAGE SOAK UP WITH ABSORBENT MATERIAL SUCH AS SAND, SAW DUST ETC. ENSURE PROTECTIVE OVERALLS, GLOVES AND SAFETY GOGGLES ARE WORN BY CLEANUP PERSONNEL. CONTAIN SPILLAGE AND AVOID ENTRY INTO DRAINS AND WATERWAYS. COLLECT SPILLAGE INTO APPROPRIATELY LABELED CONTAINERS FOR STORAGE AWAITING REUSE OR DISPOSAL VIA THE LOCAL WASTE FACILITY AS PER THE REQUIREMENTS OF GOVERNMENT LEGISLATION. THOROUGHLY WASH THE SPILLAGE AREA WITH WATER TO COMPLETE.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

EXPOSURE STANDARDS:

NOT DETERMINED.

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

INGESTION: SWALLOWING THIS MATERIAL MAY CAUSE ABDOMINAL DISCOMFORT.

EYE: IRRITATING TO THE EYES AND MECHANICAL DAMAGE MAY OCCUR.

SKIN: MAY CAUSE SKIN IRRITATION WITH PROLONGED CONTACT.

TOXICOLOGY: NO PRODUCT SPECIFIC DATA AVAILABLE

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 CLEARED OF PRODUCT AND DISPOSED OF ACCORDING TO LOCAL AUTHORITY REQUIREMENTS.

14 TRANSPORTATION INFORMATION

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