



RUBBER GUARD

1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND SUPPLIER

PRODUCT NAME:
RUBBER GUARD

RECOMMENDED USE
WATER-PROOFING AGENT WHICH DRIES TO FORM A TOUGH AND FLEXIBLE MEMBRANE. APPLICATION IS VIA BRUSH OR ROLLER OVER CONVENTIONAL SURFACES IN INTERNAL WET AREAS AND BALCONIES.

SUPPLIER:
CEMIX PRODUCTS LIMITED

ADDRESS
19 ALFRED STREET ONEHUNGA,
AUCKLAND, NEW ZEALAND.

TELEPHONE:
64 9 636 1000

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64 9 636 0000

EMERGENCY CONTACT:
0800 ASK CEMIX

2. HAZARDS IDENTIFICATION

HAZARD CATEGORY: IRRITANT

RISK PHRASES
NONE UNDER NORMAL OPERATING CONDITIONS.

CLASS: NOT APPLICABLE

SUBSIDIARY RISK: NOT APPLICABLE

PACKING GROUP: NOT APPLICABLE

POISON SCHEDULE: NOT APPLICABLE

3. COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL IDENTITY	CAS NUMBER	PROPORTION
CO- POLYMER EMULSION	-	30-60%
FILLERS	-	10-60%
ADDITIVES, NON HAZARDOUS	-	1-10%
WATER	7732-18-5	30-60%

4. FIRST AID

SWALLOWED: IMMEDIATELY GIVE A GLASS OF WATER. FIRST AID IS NOT GENERALLY REQUIRED. IF IN DOUBT, CONTACT A POISONS INFORMATION CENTRE OR A DOCTOR.

EYE: IF THIS PRODUCT COMES IN CONTACT WITH EYES. WASH OUT IMMEDIATELY WITH WATER. IF IRRITATION CONTINUES, SEEK MEDICAL ATTENTION. REMOVAL OF CONTACT LENSES AFTER AN EYE INJURY.

SKIN: IF SKIN OR HAIR CONTACT OCCURS. FLUSH SKIN AND HAIR WITH RUNNING WATER (AND SOAP IF AVAILABLE). SEEK MEDICAL ATTENTION IN EVENT OF IRRITATION.

INHALED: IF FUMES, AEROSOLS OR COMBUSTION PRODUCTS ARE INHALED REMOVE FROM CONTAMINATED AREA. OTHER MEASURES ARE USUALLY UNNECESSARY.

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

5. FIRE FIGHTING MEASURES

FIRE/EXPLOSION HAZARD: NON COMBUSTIBLE. NOT CONSIDERED A SIGNIFICANT FIRE RISK, HOWEVER CONTAINERS MAY BURN. MAY EMIT POISONOUS FUMES.

6. ACCIDENTAL RELEASE MEASURES

CLEAN UP ALL SPILLS IMMEDIATELY. AVOID BREATHING VAPOURS AND CONTACT WITH SKIN AND EYES. CONTROL PERSONAL CONTACT WITH THE SUBSTANCE, BY USING PROTECTIVE EQUIPMENT. CONTAIN AND ABSORB SPILL WITH SAND, EARTH, INERT MATERIAL OR VERMICULITE. PLACE IN A SUITABLE, LABELLED CONTAINER FOR WASTE DISPOSAL.



7. HANDLING & STORAGE

SAFE HANDLING INFORMATION:

ENSURE ALL CONTAINERS ARE PROPERLY LABELLED AND CLOSED WHEN NOT IN USE. STORE IN A COOL, DRY AND WELL VENTILATED AREA.

PRECAUTIONS FOR USE:

ONLY TO BE USED AS PER RECOMMENDED USE.

8. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE:	LIQUID
DECOMPOSITION TEMP	NOT APPLICABLE
VAPOUR PRESSURE:	NOT APPLICABLE
PH	NOT APPLICABLE
BOILING POINT:	100
MELTING POINT:	NOT APPLICABLE
SOLUBILITY:	NOT APPLICABLE
FLASH POINT:	NOT APPLICABLE
VOLATILE	38

POT LIFE: ~ NOT APPLICABLE

SETTING TIME: ~ NOT APPLICABLE

UN NUMBER: NOT APPLICABLE

PROPER SHIPPING NAME: NOT APPLICABLE

CLASS: NOT APPLICABLE

SUBSIDIARY RISK: NOT APPLICABLE

PACKAGING GROUP: NOT APPLICABLE

HAZCHEM CODE: NOT APPLICABLE

SEGREGATION DANGEROUS GOODS:
NOT APPLICABLE

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9. EXPOSURE CONTROLS AND PERSONAL PROTECTION

RESPIRATOR:

THE LOCAL CONCENTRATION OF MATERIAL, QUANTITY AND CONDITIONS OF USE DETERMINE THE TYPE OF PERSONAL PROTECTIVE EQUIPMENT REQUIRED. FOR FURTHER INFORMATION CONSULT SITE SPECIFIC CHEMWATCH DATA (IF AVAILABLE), OR YOUR OCCUPATIONAL HEALTH AND SAFETY ADVISOR.

ENGINEERING CONTROLS:

ENGINEERING CONTROLS ARE USED TO REMOVE A HAZARD OR PLACE A BARRIER BETWEEN THE WORKER AND THE HAZARD. WELL DESIGNED ENGINEERING CONTROLS CAN BE HIGHLY EFFECTIVE IN PROTECTING WORKERS AND WILL TYPICALLY BE INDEPENDENT OF WORKER INTERACTIONS TO PROVIDE THIS HIGH LEVEL OF PROTECTION. THE BASIC TYPES OF ENGINEERING CONTROLS ARE: PROCESS CONTROLS WHICH INVOLVE CHANGING THE WAY A JOB ACTIVITY OR PROCESS IS DONE TO REDUCE THE RISK. ENCLOSURE AND/OR ISOLATION OF EMISSION SOURCE WHICH KEEPS A SELECTED HAZARD "PHYSICALLY" AWAY FROM THE WORKER AND VENTILATION THAT STRATEGICALLY "ADDS" AND "REMOVES" AIR IN THE WORK ENVIRONMENT. VENTILATION CAN REMOVE OR DILUTE AN AIR CONTAMINANT IF DESIGNED PROPERLY. THE DESIGN OF A VENTILATION SYSTEM MUST MATCH THE PARTICULAR PROCESS AND CHEMICAL OR CONTAMINANT IN USE. EMPLOYERS MAY NEED TO USE MULTIPLE TYPES OF CONTROLS TO PREVENT EMPLOYEE OVEREXPOSURE.

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:

- PRESENCE OF INCOMPATIBLE MATERIALS.
- PRODUCT IS CONSIDERED STABLE.
- HAZARDOUS POLYMERISATION WILL NOT OCCUR.

11. TOXICOLOGICAL INFORMATION

SWALLOWED:

THE MATERIAL HAS NOT BEEN CLASSIFIED BY EC DIRECTIVES OR OTHER CLASSIFICATION SYSTEMS AS "HARMFUL BY INGESTION". THIS IS BECAUSE OF THE LACK OF CORROBORATING ANIMAL OR HUMAN EVIDENCE. THE MATERIAL MAY STILL BE DAMAGING TO THE HEALTH OF THE INDIVIDUAL, FOLLOWING INGESTION, ESPECIALLY WHERE PRE-EXISTING ORGAN (EG. LIVER, KIDNEY) DAMAGE IS EVIDENT. PRESENT DEFINITIONS OF HARMFUL OR TOXIC SUBSTANCES ARE GENERALLY BASED ON DOSES PRODUCING MORTALITY RATHER THAN THOSE PRODUCING MORBIDITY (DISEASE, ILL-HEALTH). GASTROINTESTINAL TRACT DISCOMFORT MAY PRODUCE NAUSEA AND VOMITING. IN AN OCCUPATIONAL SETTING HOWEVER, INGESTION OF INSIGNIFICANT QUANTITIES IS NOT THOUGHT TO BE CAUSE FOR CONCERN.

EYE:

ALTHOUGH THE LIQUID IS NOT THOUGHT TO BE AN IRRITANT (AS CLASSIFIED BY EC DIRECTIVES), DIRECT CONTACT WITH THE EYE MAY PRODUCE TRANSIENT DISCOMFORT CHARACTERISED BY TEARING OR CONJUNCTIVAL REDNESS (AS WITH WINDBURN).

SKIN:

THE MATERIAL IS NOT THOUGHT TO PRODUCE ADVERSE HEALTH EFFECTS OR SKIN IRRITATION FOLLOWING CONTACT (AS CLASSIFIED BY EC DIRECTIVES USING ANIMAL MODELS). NEVERTHELESS, GOOD HYGIENE PRACTICE REQUIRES THAT EXPOSURE BE KEPT TO A MINIMUM AND THAT SUITABLE GLOVES BE USED IN AN OCCUPATIONAL SETTING.

INHALED:

THE MATERIAL IS NOT THOUGHT TO PRODUCE ADVERSE HEALTH EFFECTS OR IRRITATION OF THE RESPIRATORY TRACT (AS CLASSIFIED BY EC DIRECTIVES USING ANIMAL MODELS). NEVERTHELESS, GOOD HYGIENE PRACTICE REQUIRES THAT EXPOSURE BE KEPT TO A MINIMUM AND THAT SUITABLE CONTROL MEASURES BE USED IN AN OCCUPATIONAL SETTING.

**CHRONIC HEALTH EFFECTS:**

LONG-TERM EXPOSURE TO THE PRODUCT IS NOT THOUGHT TO PRODUCE CHRONIC EFFECTS ADVERSE TO THE HEALTH (AS CLASSIFIED BY EC DIRECTIVES USING ANIMAL MODELS); NEVERTHELESS EXPOSURE BY ALL ROUTES SHOULD BE MINIMISED AS A MATTER OF COURSE.

TOXICITY AND IRRITATION:

UNLESS OTHERWISE SPECIFIED DATA EXTRACTED FROM RTECS - REGISTER OF TOXIC EFFECTS OF CHEMICAL SUBSTANCES. NONE ASSIGNED FOR MIXTURE OR IDENTIFIED FOR INGREDIENT(S).

WATER:

NO SIGNIFICANT ACUTE TOXICOLOGICAL DATA IDENTIFIED IN LITERATURE SEARCH.

12. ECOLOGICAL INFORMATION

NO DATA

13. DISPOSAL CONSIDERATIONS

RECYCLE WHEREVER POSSIBLE. CONSULT MANUFACTURER FOR RECYCLING OPTIONS OR CONSULT LOCAL OR REGIONAL WASTE MANAGEMENT AUTHORITY FOR DISPOSAL IF NO SUITABLE TREATMENT OR DISPOSAL FACILITY CAN BE IDENTIFIED. DISPOSE OF BY: BURIAL IN A LAND-FILL SPECIFICALLY LICENCED TO ACCEPT CHEMICAL AND / OR PHARMACEUTICAL WASTES OR INCINERATION IN A LICENCED APPARATUS (AFTER ADMIXTURE WITH SUITABLE COMBUSTIBLE MATERIAL). DECONTAMINATE EMPTY CONTAINERS. OBSERVE ALL LABEL SAFEGUARDS UNTIL CONTAINERS ARE CLEANED AND DESTROYED.

14. TRANSPORT INFORMATION

NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

15. REGULATORY INFORMATION

POISONS SCHEDULE: NONE

16. OTHER INFORMATION

DATE OF PREPERATION:

28 JANUARY 2016

OTHER INFORMATION:

CLASSIFICATION OF THE PREPARATION AND ITS INDIVIDUAL COMPONENTS HAS DRAWN ON OFFICIAL AND AUTHORITATIVE SOURCES AS WELL AS INDEPENDENT REVIEW BY THE CHEMWATCH CLASSIFICATION COMMITTEE USING AVAILABLE LITERATURE REFERENCES. A LIST OF REFERENCE RESOURCES USED TO ASSIST THE COMMITTEE MAY BE FOUND AT: WWW.CHEMWATCH.NET

THE (M)SDS IS A HAZARD COMMUNICATION TOOL AND SHOULD BE USED TO ASSIST IN THE RISK ASSESSMENT. MANY FACTORS DETERMINE WHETHER THE REPORTED HAZARDS ARE RISKS IN THE WORKPLACE OR OTHER SETTINGS. RISKS MAY BE DETERMINED BY REFERENCE TO EXPOSURES SCENARIOS. SCALE OF USE, FREQUENCY OF USE AND CURRENT OR AVAILABLE ENGINEERING CONTROLS MUST BE CONSIDERED. THIS DOCUMENT IS COPYRIGHT.

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