



RELEASE WB

MOULD RELEASE FOR CONCRETE FORMWORK.

1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND SUPPLIER

PRODUCT NAME:
RELEASE WB

RECOMMENDED USE
MOULD RELEASE FOR CONCRETE FORMWORK.

SUPPLIER:
CEMIX LIMITED

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2. HAZARDS IDENTIFICATION

HAZARD CATEGORY: IRRITANT

RISK PHRASES

R22 - HARMFUL IF SWALLOWED
R38 - IRRITATING TO SKIN
R41 - RISK OF SERIOUS DAMAGE TO 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

3. COMPOSITION / INFORMATION ON INGREDIENTS

| CHEMICAL IDENTITY | CAS NUMBER | PROPORTION |
|-----------------------------------|---------------|------------|
| WATER | 7732-18-5 | 75 - 80% |
| BLEND OF VEGETABLE OILS AND SOAPS | NONE ALLCATED | 0 - 3% |

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.

EYE:

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.

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.



7. HANDLING & STORAGE

SAFE HANDLING INFORMATION:

ENSURE ALL CONTAINERS ARE SEALED WHEN NOT IN USE. STORE IN A COOL, DRY AREA.

PRECAUTIONS FOR USE:

ONLY TO BE USED AS PER RECOMMENDED USE.

8. PHYSICAL & CHEMICAL PROPERTIES

| | |
|-----------------------------|-------------------|
| APPEARANCE: | BLUE/GREEN LIQUID |
| SPECIFIC GRAVITY: | APPROX 0.95 - 1.0 |
| VAPOUR PRESSURE: | NOT APPLICABLE |
| PH | 7 - 8 |
| BOILING POINT: | NOT APPLICABLE |
| MELTING POINT: | NOT APPLICABLE |
| SOLUBILITY: | NOT APPLICABLE |
| FLASH POINT: | NOT APPLICABLE |
| FLAMMIBILITY LIMITS: | NOT FLAMMABLE |

15. REGULATORY INFORMATION

HSNO CLASSIFICATIONS:

- 6.1D (ORAL)** – ACUTELY TOXIC
6.3B – IRRITATING TO THE SKIN
6.4A – IRRITATING TO THE EYE

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:

SPIILLS 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.

9. 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 MATERIAL SAFETY DATA SHEET AND THE PRODUCT LABEL. SYMPTOMS THAT MAY ARISE IF THE PRODUCT IS MISHANDLED ARE:

ACUTE EFFECTS:

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

14. TRANSPORT INFORMATION

IS NOT CLASSIFIED AS A DANGEROUS GOOD FOR TRANSPORT BY ROAD AND RAIL.

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