



## TEXICIL AN-CB

ICI Pakistan Ltd.  
5 WEST WHARF KARACHI  
EMERGENCY TELEPHONE: 111-100-200

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### 1. IDENTIFICATION OF THE SUBSTANCE/ PREPARATION AND THE COMPANY

- |     |                        |                     |
|-----|------------------------|---------------------|
| 1.1 | CHEMICAL PRODUCT       | TEXICIL AN-CB       |
| 1.2 | APPLICATION            | TEXTILE AUXILIARY   |
| 1.3 | COMPANY IDENTIFICATION | I.C.I Pakistan Ltd. |
| 1.4 | EMERGENCY TELEPHONE    | 111-100-200         |

### 2. COMPOSITION/ INFORMATION ON INGREDIENTS

- |     |                       |  |           |      |
|-----|-----------------------|--|-----------|------|
| 2.1 | CHEMICAL DESCRIPTION  | POLYACRYLATE, ANIONIC SURFACTANTS, IN WATER. |           |      |
| 2.2 | HAZARDOUS INGREDIENTS | INDEX-Number                                 | EINECS NO | WT % |
|     | DEG                   | 603-140-00-6                                 | 203-872-2 | 1<3  |



**3. HAZARDS IDENTIFICATION**

**WARNING STATEMENT:**

NO PARTICULAR HAZARDS KNOWN

**4. FIRST AID MEASURES**

- 4.1 EYE CONTACT IMMEDIATELY FLUSHES EYES WITH CLEANWATER AND GET IMMEDIATE EMERGENCYMEDICAL ATTENTION
- 4.2 SKIN CONTACT DO NOT CONTACT LONG TERM WITH SKIN,IN CASE OF CONTACT, IMMEDIATELY FLUSHSKIN WITH PLENTY OF WATER
- 4.3 INGESTION RINSE MOUTH OUT WITH WATER, GETIMMEDIATE MERGYENCY MEDICALATTENTION
- 4.4 INHALATION IF DIFFICULTIES OCCUR AFTERVAPOUR/AEOSOL HAS BEEN INHALED,REMOVE TO FRESH AIR AND SEEK MEDICALATTENTION.

**5. FIRE EXTINGUISHING MEDIA**

- 5.1 EXTINGUISHING MEDIA USE WATER FOG, FOAM OR DRY CHEMICAL EXTINGUISHING MEDIA
- 5.2 FIRE AND EXPLOSION HAZARDS THERE ARE NO KNOWN UNUSUAL FIRE OR EXPLOSION HAZARDS.
- 5.3 PROTECTIVE MEASURES A SELF FULL OXYGEN BOTTLE CONTAINEDBREATHING SHOULD BE USED TO QUENCHFIRE. SUGGESTED PROTECTIVE CLOTHING.

**6. ACCIDENTAL RELEASE MEASURES**

- 6.1 ENVIRONMENTALPRECAUTIONS DO NOT ALLOW CHEMICAL TO ENTER WATER SOURCES AND SEWER SYSTEMS.
- 6.2 CLEANING UP FOR LARGE AMOUNTS: PUMP OFFPRODUCT. FOR RESIDUES: PICK UP WITHSUITABLE ABSORBENT MATERIAL. DISPOSEOF ABSORBED MATERIAL IN ACCORDANCE WITH REGULATIONS

**7. STORAGE AND HANDLING**

- 7.1 HANDLING WHEN HANDLING ALL CHEMICALS. OBSERVE GOOD STANDARDS OF INDUSTRIALHYGIENE



7.2 STORAGE

KEEP ONLY THE ORIGINAL CONTAINER IN A WELL-VENTILATED PLACE AWAY FROM EXCESS HEAT AND COOL. KEEP CONTAINER TIGHTLY CLOSED. FURTHER INFORMATION ON STORAGE CONDITIONS: KEEP CONTAINER TIGHTLY CLOSED AND IN A COOL PLACE.  
PROTECT FROM TEMPERATURES BELOW: 0°C  
PROTECT FROM TEMPERATURES ABOVE: 40°C

**8. EXPOSURE CONTROLS/ PERSONAL PROTECTION**

COMPONENTS WITH WORKPLACE CONTROL PARAMETERS DIETHYLENE GLYCOL, 111-46-6;

8.1	EYES	CHEMICAL GOGGLES
8.2	RESPIRATION	APPROVED ORGANIC VAPOR MIST RESPIRATOR AS NECESSARY
8.3	CLOTHING	GLOVES, COVERALLS, APRON, AND BOOTS AS NECESSARY TO PREVENT CONTACT.

**9. PHYSICAL/ CHEMICAL PROPERTIES**

9.1	APPEARANCE	MILKY WHITE LIQUID
9.2	ODOUR	CHARACTERISTICS
9.3	PH	7 – 9
9.4	VISCOSITY	N.A
9.5	FREEZING POINT	N.A
9.6	FREEZE THAW RECOVERY	NOT ASSESSED
9.7	BOILING POINT	N.A
9.8	MELTING POINT	N.A
9.9	FLASH POINT	>100 deg C
9.10	AUTOFLAMMABILITY	NOT APPLICABLE
9.11	EXPLOSIVE PROPERTIES	NOT APPLICABLE
9.12	VAPOUR PRESSURE	NOT ASSESSED
9.13	VAPOUR DENSITY	NOT ASSESSED
9.14	RELATIVE DENSITY	NOT ASSESSED



9.15	SOLUBILITY	DISPERSABLE IN WATER
9.16	PARTITION COEFFICIENT	NOT ASSESSED

**10. STABILITY AND REACTIVITY**

10.1	STABILITY	STABLE
10.2	CONDITIONS TO AVOID	NONE KNOWN
10.3	MATERIALS TO AVOID	NONE KNOWN
10.4	RECOMMENDED MATERIALS FOR EQUIPMENT	COMPATIBLE WITH ALL MATERIALS
10.5	HAZARDOUS DECOMPOSITION PRODUCTS	NONE KNOWN

**11. TOXICOLOGICAL INFORMATION**

11.1	LD50 RAT (ORAL)	> 5,000 MG/KG
11.2	RAT (ORAL) PRIMARY IRRITATION RABBIT	(SKIN) IRRITANT RABBIT (EYE) IRRITANT
11.3	ADVERSE EFFECTS IN MAN	ADDITIONAL INFORMATION ACUTE TOXITY CALCULATED FROM THE KNOWN DATA ON THE COMPONENTS
11.4	CHRONIC EFFECTS	N.A

**12. ECOLOGICAL INFORMATION**

TOXICITY TO FISH:  
LC50 (96 H) > 100 MG/L, LEUCISCUS IDUS MICROORGANISMS/EFFECT ON ACTIVATED SLUDGE:  
> 100 MG/L (DEV-L2)  
INHIBITION OF DEGRADATION ACTIVITY IN ACTIVATED SLUDGE IS NOT TO BE ANTICIPATED DURING CORRECTINTRODUCTION OF LOW CONCENTRATIONS



**13. DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL:**

DISPOSE OF PRODUCT IN AUTHORIZED PLACES / METHODS IN OBSERVANCE WITH CURRENT LAW.

**14. TRANSPORT INFORMATION**

14.1	PACKAGING	200 KG PACKING.
14.2	FREIGHT CLASSIFICATIONS	NOT APPLICABLE
	UN NUMBER	NOT APPLICABLE
	ADR NUMBER	NOT APPLICABLE
	IMDG NUMBER	NOT APPLICABLE
	PACKING GROUP	NOT APPLICABLE
	TERM CARD	NOT APPLICABLE

**15. REGULATORY INFORMATION**

15.1	C.P.I CLASSIFICATION	NOT APPLICABLE
	HAZARD PICTOGRAM	



	RISK PHRASES	N.A
	SAFETY PHRASES	N.A
15.2	OTHER LEGISLATION	NOT APPLICABLE

**16. OTHER INFORMATION**

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