



SAFETY DATA SHEET

WA D - PART B

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

PRODUCT NAME WA D - PART B

SUPPLIER **ARDEX ENDURA (INDIA) PRIVATE LIMITED**
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2. HAZARDS IDENTIFICATION

Harmful by inhalation and if swallowed. Irritating to eyes, respiratory system and skin. Causes severe burns. May cause sensitisation by skin contact. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Possible risk of impaired fertility. Possible risk of harm to the unborn child.

CLASSIFICATION Xn;R20/22. Repr. Cat. 3;R62, R63. C;R35. Xi;R36/37/38. R43. N;R51/53.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
BENZYL ALCOHOL	202-859-9	100-51-6	30-60%	Xn;R20/22
ISOPHORONEDIAMINE	220-666-8	2855-13-2	10-30%	C;R34 Xn;R21/22 R43 R52/53
m-PHENYLENEBIS(METHYLAMINE)	216-032-5	1477-55-0	10-30%	Xn;R20/22. C;R34. R43,R52/53.
SALICYLIC ACID	200-712-3	69-72-7	10-30%	Xn;R22. Xi;R41.

The Full Text for all R-Phrases are Displayed in Section 16

4. FIRST-AID MEASURES

INHALATION

Remove victim immediately from source of exposure. If breathing stops, provide artificial respiration. Keep the affected person warm and at rest. Get prompt medical attention.

INGESTION

DO NOT induce vomiting. Get medical attention immediately. Immediately rinse mouth and provide fresh air. Drink plenty of water.

SKIN CONTACT

Remove affected person from source of contamination. Remove contaminated clothing. Continue to rinse for at least 15 minutes and seek medical attention. Wash the skin immediately with soap and water. Get medical attention promptly if symptoms occur after washing.

EYE CONTACT

Remove victim immediately from source of exposure. Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Extinguish with alcohol-resistant foam, carbon dioxide or dry powder.

UNUSUAL FIRE & EXPLOSION HAZARDS

Fire causes formation of toxic gases.

SPECIFIC HAZARDS

In case of fire, toxic and corrosive gases may be formed.

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

WA D - PART B**6. ACCIDENTAL RELEASE MEASURES****PERSONAL PRECAUTIONS**

Wear protective clothing as described in Section 8 of this safety data sheet.

ENVIRONMENTAL PRECAUTIONS

Do not allow ANY environmental contamination.

SPILL CLEAN UP METHODS

DO NOT TOUCH SPILLED MATERIAL! Shovel into dry containers. Cover and move the containers. Flush the area with water.

7. HANDLING AND STORAGE**USAGE PRECAUTIONS**

Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

STORAGE CLASS

Corrosive storage.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**PROTECTIVE EQUIPMENT****PROCESS CONDITIONS**

Provide eyewash, quick drench.

ENGINEERING MEASURES

Provide adequate ventilation, including appropriate local extraction, to ensure that the defined workplace exposure limit is not exceeded.

RESPIRATORY EQUIPMENT

If ventilation is insufficient, suitable respiratory protection must be provided.

HAND PROTECTION

Use protective gloves.

EYE PROTECTION

Wear approved safety goggles.

OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

9. PHYSICAL AND CHEMICAL PROPERTIES**APPEARANCE**

Coloured Liquid

ODOUR

Pungent

10. STABILITY AND REACTIVITY**STABILITY**

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time.

MATERIALS TO AVOID

Strong oxidising substances. Alkali metals. Zinc, Nitrates, Peroxide.

HAZARDOUS DECOMPOSITION PRODUCTS

During fire, toxic gases (CO, CO₂, NO_x) are formed.

WA D - PART B**11. TOXICOLOGICAL INFORMATION****INHALATION**

Vapour may irritate respiratory system or lungs.

INGESTION

Ingestion may cause severe irritation of the mouth, the oesophagus and the gastrointestinal tract.

SKIN CONTACT

May cause skin irritation/eczema

EYE CONTACT

Causes burns.

12. ECOLOGICAL INFORMATION**ECOTOXICITY**

No data on possible environmental effects have been found.

13. DISPOSAL CONSIDERATIONS**DISPOSAL METHODS**

Dispose of waste and residues in accordance with local authority requirements.

14. TRANSPORT INFORMATION

UK ROAD CLASS	8		
PROPER SHIPPING NAME	AMINES, LIQUID, CORROSIVE, N.O.S. or POLYAMINES, LIQUID, CORROSIVE, N.O.S (TRIMETHYLHEXANE-1, 6-DIAMINE, M-PHENYLENEBIS(METHLAMINE))		
UN NO. ROAD	2735	UK ROAD PACK GR.	II
ADR CLASS NO.	8	ADR	CLASS Class 8: Corrosive substances.
ADR PACK GROUP	II	HAZARD No. (ADR)	80
ADR LABEL NO.	8	HAZCHEM CODE	2X
CEPIC TEC(R) NO.	80GC7-II+III	RID CLASS NO.	8
RID PACK GROUP	II	UN NO. SEA	2735
IMDG CLASS	8	IMDG PACK GR.	II
EMS	F-A, S-B	MFAG	See Guide
MARINE POLLUTANT	No.	UN NO. AIR	2735
AIR CLASS	8	AIR PACK GR.	II

15. REGULATORY INFORMATION**LABELLING**

Corrosive



Harmful



Dangerous for the Environment

CONTAINS

4-TERT-BUTYLPHENOL
M-PHENYLENEBIS(METHLAMINE)
TETRAETHYLENEPENTAMINE
TRIMETHYLHEXANE-1,6-DIAMINE

WA D - PART B**RISK PHRASES**

R20/22	Harmful by inhalation and if swallowed.
R36/37/38	Irritating to eyes, respiratory system and skin.
R35	Causes severe burns.
R43	May cause sensitisation by skin contact.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R62	Possible risk of impaired fertility.
R63	Possible risk of harm to the unborn child.

SAFETY PHRASES

S1/2	Keep locked up and out of the reach of children.
S25	Avoid contact with eyes.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S36/37/39	Wear suitable protective clothing, gloves and eye/face protection.
S45	In case of accident or if you feel unwell, seek medical advice immediately (show label where possible).
S56	Dispose of this material and its container to hazardous or special waste collection point.

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.

GUIDANCE NOTES

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

16. OTHER INFORMATION

TRAINING ADVICE : The details of this data sheet must be passed on to all personnel handling the product.

RISK PHRASES IN FULL

R20/22	Harmful by inhalation and if swallowed.
R21/22	Harmful in contact with skin and if swallowed.
R22	Harmful if swallowed.
R34	Causes burns.
R35	Causes severe burns.
R36/37/38	Irritating to eyes, respiratory system and skin.
R43	May cause sensitisation by skin contact.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.