



## SAFETY DATA SHEET C 20

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

PRODUCT NAME C 20

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

No significant hazard.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Composition : wax emulsion, water.

None of the ingredients of this product are classified as hazardous.

All constituents of this product are listed in EINECS (European Inventory of Existing Commercial Chemical Substances) or ELINCS (European List of New Chemical Substances) or are exempt.

Refer to Section 8 for Occupational Exposure Limits.

### 4. FIRST-AID MEASURES

#### INHALATION

Remove from exposure.

#### INGESTION

Wash out mouth with water. Do NOT induce vomiting. Obtain medical attention.

#### SKIN CONTACT

Wash immediately with soap and water or suitable skin cleanser.

#### EYE CONTACT

Irrigate immediately with copious quantities of water for several minutes. Obtain medical attention if irritation persists.

### 5. FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Carbon dioxide, powder, foam or water fog - Do not use water jets.

#### SPECIAL EXPOSURE HAZARDS

Irritant fumes.

#### SPECIAL PROTECTIVE EQUIPMENT

Self-contained breathing apparatus.

### 6. ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS

Wear suitable protective clothing, gloves and eye/face protection.

#### ENVIRONMENTAL PRECAUTIONS

Prevent entry into drains, sewers and water courses.

#### DECONTAMINATION PROCEDURES

Soak up with inert absorbent or contain and remove by best available means. Dispose of as waste. Residues may be flushed to drain with large volumes of water. Prior consent must be obtained from the local Water Company if discharged to sewer.

**7. HANDLING AND STORAGE**

## USAGE PRECAUTIONS

Use only in well ventilated areas. Avoid breathing spray mist. Avoid skin and eye contact.

## STORAGE PRECAUTIONS

Store in cool, dry area. Protect from frost.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

## OCCUPATIONAL EXPOSURE LIMITS

None assigned.

## ENGINEERING CONTROL MEASURES

Use only in well ventilated areas.

## PERSONAL PROTECTIVE EQUIPMENT

When mist occurs during spraying operations, wear suitable respiratory protective equipment. Impervious gloves (eg PVC). Goggles.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Physical State	Liquid.
Colour	White.
Odour	Slight/faint.
PH(concentrate)	7.0 - 7.5
Boiling Point/Range (°C)	100
Flash Point (closed, °C)	None.
Autoflammability (°C)	Not applicable.
Explosive Properties (%)	Not applicable.
Oxidising Properties	Not applicable.
Vapour Pressure (kPa at 20°C)	2.3 (water)
Relative Density (at 20°C)	1.00
Water Solubility	Partially soluble.

**10. STABILITY AND REACTIVITY**

## STABILITY

Stable.

## CONDITIONS TO AVOID

Temperatures (°C) below 5.

## MATERIALS TO AVOID

None known.

## HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition:- Oxides of carbon.

**11. TOXICOLOGICAL INFORMATION**

The following toxicological assessment is based on a knowledge of the toxicity of the product's components.

Oral LD50, rat >5000mg/kg

**Health Effects**

## INHALATION

Mist and vapours may cause irritation to nose and respiratory tract.

## INGESTION

Low order of acute toxicity. May cause nausea, vomiting and diarrhoea.

## SKIN CONTACT

Unlikely to irritate on brief or occasional exposure.

## EYE CONTACT

May cause transient irritation.

## CHRONIC

Repeated and prolonged skin contact may lead to skin disorders.

**12. ECOLOGICAL INFORMATION****ENVIRONMENTAL ASSESSMENT**

When used and disposed of as intended, no adverse environmental effects are foreseen.

**MOBILITY**

Mobile liquid. Partially soluble in water.

**PERSISTENCE AND DEGRADABILITY**

Not known.

**BIOACCUMULATIVE POTENTIAL**

Not known.

**ECOTOXICITY**

Not expected to be ecotoxic to fish/daphnia/algae.

**13. DISPOSAL CONSIDERATIONS**

Disposal must be in accordance with local and national legislation.

**UNUSED PRODUCT**

Dispose of through an authorised waste contractor to a licensed site. Do not empty into drains, sewers or water courses.

**USED/CONTAMINATED PRODUCT**

As for Unused product.

**PACKAGING**

May be steam cleaned and recycled.

**14. TRANSPORT INFORMATION**

This product is NOT classified as dangerous for transport.

**15. REGULATORY INFORMATION****HAZARD LABEL DATA**

This product is NOT classified as dangerous.

**SAFETY PHRASES**

Do not breathe vapour/spray.

Wear suitable gloves and eye/face protection.

Use only in well ventilated areas.

**EC DIRECTIVES**

Dangerous Preparations Directive, 88/379/EEC.

Safety Data Sheets Directive, 91/155/EEC.

Dangerous Substances Directive, 67/548/EEC and adaptations.

**STATUTORY INSTRUMENTS**

Health & Safety at Work, etc. Act 1974.

Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regs. 1996 (SI 1092).

Control of Substances Hazardous to Health Regs. 1994 (SI 3246).

Environmental Protection Act 1990.

**CODES OF PRACTICE**

Waste Management. The Duty of Care.

**GUIDANCE NOTES**

Occupational exposure limits (EH 40).

The above publications are available from HMSO

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**16. OTHER INFORMATION**

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

**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.