

CIZAR PROFESSIONAL PRIVATE LIMITED



MATERIAL SAFETY DATA SHEET

June 2024

1. Product Identification

Product Identification	
Product Name	Cizar D-Scaler
Registered Trade Mark	Cizar Care
Mktd. By.	Cizar Professional Private Limited
Address	Plot No. 23, 2nd Floor, Om Sai Enclave-4, Village:- Chipiyana Buzurg, G.B. Nagar, U.P. – 201009.
E mail	customercare@cizar.in
Manufactured By	Cizar Hygiene Care Private Limited
Address	Plot No. 23, 1 ST Floor, Om Sai Enclave-4, Village:- Chipiyana Buzurg, G.B. Nagar, U.P. – 201009

2. COMPOSITION AND INFORMATION ON INGREDIENTS

Ingredient(s)	Weight %
Ethylic Acid	15% - 20%
Citric Acid	5% - 10%
Hydrogen Peroxide	5% - 10%
Digital Water	60% - 75%

3. HAZARDS IDENTIFICATION

- Acute oral toxicity - Category 4
- Skin corrosion/irritation - Category 1B
- Serious eye damage/eye irritation - Category 1
- Flammability Combustible liquid - Category 4



4. FIRST AID MEASURES

Inhalation	Remove person to fresh air and keep comfortable for breathing
Skin contact	Wash with water
Eye contact	Wash eyes immediately with large amounts of water Get medical attention if irritation persists
Ingestion	Rinse mouth thoroughly with water and drink water Afterwards consult a doctor if necessary

5. FIRE FIGHTING MEASURES

Extinguishing Media	Use extinguishing media to appropriate to surrounding fire
Specific hazard	Non-flammable it does not present any particular risk on the event of fire
Flash point	Below 94 C
Boiling point	Not determined

6. ACCIDENTEL RELEASE MEASURE

Ventilate area of leak or spoil. Wear appropriate personal protective equipment as specified in section 8. Keep unnecessary and unprotected personal from entering.

Contain and recover liquid when possible. Collect liquid in an appropriate container or absorb with an inert material (e.g. vermiculite, dry sand, earth) and place in a chemical waste container. Remove the spill with mechanical equipment and dispose of in accordance with section 13. Wash non-recoverable with large amounts of water.

7. HANDLING AND STORAGE

No potential risk identified on handling

STORAGE: Take all necessary measures to avoid accidental discharge of the products in to drains and water ways due to the rupture of containers or transfer systems. Stable under normal storage conditions. Keep in the original container on a cool ventilated place container must be tightly closed after usage.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ensure good ventilation of the work station personal protective equipment safety spectacles emergency equipment safety shower eye fountain.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid
Chemical nature	Highly Acidic
pH	2-3
Compatibility	Completely with all acid based products

10. STABILITY AND REACTIVITY DATA

Stable under normal conditions of use. No dangerous reaction known under normal conditions of use.

11. TOXICOLOGICAL INFORMATION

Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

Skin contact: Corrosive. Causes severe burns. Symptoms may include burns, blisters, redness and pain (which may be delayed).

Eye contact: Corrosive. Causes serious eye damage. Symptoms may include pain, burning sensation, redness, watering, blurred vision or loss of vision.

Ingestion: Harmful if swallowed. Causes burns/ serious damage to mouth, throat and stomach. Symptoms may include vomiting, nausea, and/or feeling of general unwellness.

Inhalation: May cause irritation and corrosive effects to nose, throat and respiratory tract. Symptoms may include coughing and difficulty breathing.

Sensitization: No known effects.

12. ECOLOGICAL INFORMATION

Eco toxicity:	No information available.
Persistence and Degradability:	No information available.
Bioaccumulation:	No information available.

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with safety regulations.

14. TRANSPORT INFORMATION

Land (ADR/RID)	Not Restricted
Sea (IP!O/IMDG)	Not Restricted
Air (ICAO-IATA)	Not Restricted

15. REGULATORY INFORMATION

Mandatory labeling (Self-Classification) of hazardous substances applicable.

Classification/Symbols



R phrases: R 36 : Irritating to eyes and skin

S phrases: S 26 : In case of contact with eyes, rinse with plenty of Water and seek medical advice.

DANGER: CORROSIVE. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin or on clothing. Wear chemical splash-proof goggles or face shield, rubber gloves and protective clothing. Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing spray mist.

Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse. Mandatory labelling (Self-Classification) of hazardous substances applicable.

Classification/Symbols

16. OTHER INFORMATION

Caution: For manufacturing, processing or repacking by trained persons

The information contained in this document is true and reliable and is given in good faith based on our current knowledge.

The customers may satisfy themselves by appropriate testing and necessary that the product is suitable for their purposes and conditions of use and ensure compliance with local legislation.

Users are requested to check that they are in possession of the latest version of this document and we are at their disposal to supply any additional information.