



## ECOREV HYGIENIC HARD SURFACE CLEANER

### SECTION 1: IDENTIFICATION OF THE PRODUCT AND MANUFACTURER

**Product Name:** Ecorev Hygienic Hard Surface Cleaner

**Substance or mixture and uses advised against Identified uses:**

Multipurpose Cleaner, Hard Surface Cleaner Professional  
Cleaning/ Maintenance product for Building Care

**Manufacturer Details:** Technico Innovative Products Private Limited

Plot No- 108, Sector-6, IMT Manesar

Gurgaon, Haryana- 122052

**Emergency Telephone number:** +91 9818816428

### SECTION 2: HAZARDS IDENTIFICATION

#### Classification of the substance or mixture

The product has been classified and labelled in accordance with Regulation (EC) No 1272/2008.

Eye Irrit. 2 (H319)

#### Label elements



Signal word: Warning

#### EMERGENCY OVERVIEW:

May be mildly irritating to eyes. May be mildly irritating to skin under prolonged or repeated contact.

**Principal routes of exposure:** Eye contact, Skin contact.

**Eye contact:** May be mildly irritating to eyes.

**Skin contact:** No skin irritation expected under normal use. Prolonged or repeated contact may result in defeating and/or mild, transient irritation.

**Inhalation:** None known.

**Ingestion:** Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

**Other hazards** No other hazards known. Alkaline Surfactant,

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### Mixtures:

| Ingredient(s)             | CAS number | Weight percent |
|---------------------------|------------|----------------|
| Sodium Hydroxide          | 1310-73-2  | 1-10%          |
| Sodium Metasilicate       | 6834-92-0  | 1-10%          |
| Anionic Surfactant        | 151-21-3   | 0.5-5%         |
| Glycol Ether              | 111-76-2   | 0.1-5%         |
| Fatty Alcohol Ethoxylated | 68131-39-5 | 0.1-5%         |
| Aqua/ DI/ DM water        | 7732-18-5  | Balance        |

**\*\*percentages are being withheld as trade secret information**

### SECTION 4: FIRST AID MEASURES

#### Description of first aid measures:

**Eye contact:** Flush immediately with plenty of water. If irritation persists, get medical attention.

|                                       |                                                                                                                                          |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Skin contact:</b>                  | Rinse with plenty of water. If irritation develops, discontinue use. If irritation persists for more than 72 hours, contact a physician. |
| <b>Inhalation:</b>                    | No specific first aid measures are required.                                                                                             |
| <b>Ingestion:</b>                     | No specific first aid measures are required.                                                                                             |
| <b>Aggravated Medical Conditions:</b> | None known.                                                                                                                              |

## SECTION 5: FIREFIGHTING MEASURES

### Extinguishing media

The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

### Special hazards arising from the substance or mixture

Not known.

### Advice for firefighters

As in any fire, wear self contained breathing apparatus and suitable protective clothing including gloves and eye/face protect.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

Absorb liquid with an inert material (e.g., sand, sawdust), then scoop up and place in a labeled container. Wash area with water. Follow all applicable federal, state and local disposal regulations. Prevent spills from reaching a waterway.

## SECTION 7: HANDLING AND STORAGE

**Handling:** Avoid contact with eyes and prolonged contact with skin.

**Storage:** Protect from freezing.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

There are no special requirements for respiratory protection, eye and skin protection or other engineering controls during the normal use of this product. Follow proper hygiene procedures. When cleaning large spills, wear eye and skin protection. Launder clothing before reuse.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

**Physical State:** Liquid

**Odour:** Citrus

**pH:** ≈ 9-11

**Initial boiling point and boiling range (°C):** Not determined

**Colour:** Green

**Odour threshold:** Not applicable

**Melting point/freezing point (°C):** Not determined

## SECTION 10: STABILITY AND REACTIVITY

|                                         |                                                                     |
|-----------------------------------------|---------------------------------------------------------------------|
| <b>Reactivity</b>                       | No reactivity hazards known under normal storage and use conditions |
| <b>Stability</b>                        | The product is stable                                               |
| <b>Hazardous decomposition products</b> | None known under normal storage and use conditions                  |
| <b>Incompatible materials</b>           | Not Known                                                           |
| <b>Conditions to avoid</b>              | Do not freeze                                                       |

## SECTION 11: TOXICOLOGICAL INFORMATION

|                                      |                                                                                                                                                                                                                                                                                                                                                                                             |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Toxicology Information</b>        | No adverse health effects expected if the product is handled in accordance with this MSDS and the product label.                                                                                                                                                                                                                                                                            |
| <b>Acute Toxicity</b>                | We have not carried out any animal testing for this product. Any ATE figures quoted below are from toxicity classification that have been carried out using ATE (acute toxicity estimate) calculation method using LD50 or ATE figures provide by the raw material manufacturer other health effects - low oral toxicity but ingestion may cause irritation of the gastro intestinal tract. |
| <b>Skin corrosion/irritation</b>     | Not classified                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Serious eye damage/irritation</b> | Not classified                                                                                                                                                                                                                                                                                                                                                                              |

## SECTION 12: ECOLOGICAL INFORMATION

|                                  |                                                        |
|----------------------------------|--------------------------------------------------------|
| <b>Ecotoxicity</b>               | Not known effects                                      |
| <b>Persistence/Degradability</b> | Fully biodegradable.                                   |
| <b>Bioaccumulation</b>           | No information available.                              |
| <b>Mobility</b>                  | Product is readily dissolved and transported in water. |

## SECTION 13: DISPOSAL CONSIDERATIONS

This product does not contain any prescribed substance under the Environmental Protection.

## SECTION 14: TRANSPORT INFORMATION

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

**Proper Shipping Name:** Floor Cleaner (Oil/paint remover)

**Land transport (DOT)** Not dangerous goods  
**Sea transport (IMDG/IMO)** Not dangerous goods

**Class:**

**Packing group:** Non-dangerous goods

**Environmental hazards:** Non-dangerous goods

**Special precautions for user:** Non-dangerous goods

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:** The product is not transported in bulk tankers.

## SECTION 15: REGULATORY INFORMATION

**Safety, health and environmental regulations/legislation specific for the substance or mixture**

Authorizations' or restrictions (Regulation (EC) No 1907/2006, Title VII respectively Title VIII): Not applicable.

Chemical safety assessment: A chemical safety assessment has not been carried out on the mixture

## SECTION 16: OTHER INFORMATION

The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract. We cannot accept liability for any loss, injury or damage which may result from its use. This information doesn't constitute an assessment of risk as required by any specific health & safety legislations. Data given in this Material Safety Data Sheet are solely for guidance in safe handling and use of the product(s) by customers; they do not form part of any specification. Before Using any product read its label.

**End of Material Safety Data Sheet**