



## Material Safety Data Sheet

### EFFY CLEAN PLUS

Version Number: 1

Preparation Date: 05-01-2020

#### 1. Identification

**Product Name** : Effy Clean Plus  
**Product Code** : EF012020  
**Function** : Disinfectant Surface Cleaner Concentrate  
**Recommended Use** : Disinfectant Surface Cleaner  
Industrial/Institutional  
This product is intended to be diluted prior use

#### Manufacturer, Importer, Supplier:

GREEN HEARTS PRIVATE LIMITED  
7/161, S N Nagar, Kochi – 683 517  
Kerala, india.

#### 2. Composition/Information on Ingredients

Ingredients	CAS #	Weight %
Thymol	89-83-8	0.5 - 2%
Citric acid	77-92-9	1 - 5%
Sodium monolauryl sulphate	151-21-3	1 - 4%
Propan-2-ol	67-63-0	1 - 3%
Hydrogen peroxide	7722-84-1	1 - 5%

\*Exact percentages are withheld as trade secret information

#### 3. Hazardous Identification

##### Essentially Non-Hazardous

**Precautionary Statements:** May be mildly irritating to eyes and skin. In case of contact, immediately flush with plenty of water. If irritation occurs and persists, kindly get medical attention at the earliest.

#### 4. First-Aid Measures

<b>Eyes</b>	: In case of contact, rinse immediately with plenty of water and seek medical advice
<b>Skin</b>	: In case of contact, rinse immediately with plenty of water. If irritation occurs and persists, kindly get medical attention at the earliest.
<b>Inhalation</b>	: No specific first aid measures are required
<b>Ingestion</b>	: Rinse mouth with water. Seek medical attention at the earliest

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#### 5. Fire-Fighting Measures

<b>Specific Methods</b>	: No special methods required
<b>Flammability</b>	: The product is not flammable
<b>Extinguishing Media</b>	: Extinguish fire using agent suitable for surrounding fire

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#### 6. Accidental Release Measures

<b>Personal Precautions</b>	: Wear suitable protective clothing
<b>Method of Disposal</b>	: Absorb with liquid binding material. Sweep up and shovel into suitable containers for disposal. Use a water rinse for final clean-up.

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#### 7. Handling and Storage

<b>Handling</b>	: Do not taste or swallow. Avoid contact with skin, eyes and clothing. Avoid breathing vapours or mist. Use only with adequate ventilation. For commercial and Industrial use ONLY.
<b>Storage</b>	: Keep tightly closed in a dry, cool and well-ventilated place. Protect from freezing. Keep out of reach of children

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#### 8. Exposure Controls / Personal Protection

##### Personal Protective Equipment

<b>Eye protection</b>	: No personal protective equipment required under normal use conditions.
<b>Hand protection</b>	: No personal protective equipment required under normal use conditions.
<b>Skin protection</b>	: No personal protective equipment required under normal use conditions.
<b>Respiratory protection</b>	: No personal protective equipment required under normal use conditions.
<b>Hygiene measures</b>	: Handle in accordance with good industrial hygiene and safety practice.

<b>Eyes</b>	: Safety glasses are not normally required. However, their use is recommended in those cases where handling the undiluted product involves a risk of splashing.
<b>Hand</b>	: In normal use hand protection is not required.
<b>Inhalation</b>	: Personal protection is not normally required. However, inhalation of dust, vapour or aerosol should be avoided.

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## 9. Physical and Chemical Properties

<b>Appearance</b>	: Clear, pale liquid
<b>Relative Density @ 20°C</b>	: 1.00 typical
<b>Evaporation Rate</b>	: No information available
<b>Odour</b>	: Characteristic
<b>Boiling point/range</b>	: Not determined
<b>Melting point/range</b>	: Not determined
<b>Decomposition temperature</b>	: Not determined
<b>Solubility</b>	: Completely Soluble
<b>Relative Density (relative to water)</b>	: 1.04
<b>Flash point</b>	: > 200 °F > 93.3 °C
<b>Viscosity</b>	: No information available
<b>Dilution pH</b>	: 2 @ 1:20
<b>Flammability</b>	: Not applicable

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## 10. Stability and Reactivity

<b>Reactivity</b>	: Not Applicable
<b>Stability</b>	: The product is stable
<b>Hazardous decomposition products</b>	: Oxygen.
<b>Materials to avoid</b>	: Oxidizing agents.
<b>Conditions to avoid</b>	: Do not freeze.

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## 11. Toxicological Information

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

<b>Skin contact</b>	: May be mildly irritating to skin. Symptoms may include redness and/or transient discomfort.
<b>Eye contact</b>	: May be mildly irritating to eyes. Symptoms may include redness, watering and/or transient discomfort.
<b>Ingestion</b>	: No information available.
<b>Inhalation</b>	: No information available.

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## 12. Ecological Information

When used for its intended purpose this product should not cause adverse effects in the environment.

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## 13. Disposal Considerations

Must not be disposed of together with domestic waste. Do not allow undiluted product to reach sewage system. Dispose of observing official regulations. Use water if necessary with cleaning agent.

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## 14. Transport Information

Non dangerous

**Description** : Disinfectants

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## 15. Regulatory Information

**Hazard Symbol** : Essentially Non-Hazardous.

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## 16. Other Information

Handle and apply only as recommended.

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*Notice to Reader: To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. Please read all labels carefully before using product.*

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