

**MATERIAL SAFETY DATA SHEET**  
**According to the Global Harmonized System**



**Deodorizer**  
**DEO-F5**

Revision number: 00

Issuing Date 01.11.2020

**1. Identification of the Substance / Mixture and of the Company / Undertaking**

**Product information**

Trade name : Deodorizer

Chemical Family : Air freshener

Recommended use: For domestic & institutional only

Suitable for use in commercial & industrial sector: For use as air deodorizer.

Company: **FINEOTEX CHEMICAL LIMITED**

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**2. Hazards Identification**

**2.1 Classification of substances**

**GHS Classification**

**Physical hazard:** None

**Health hazard:** H302: Acute Toxicity, oral –Category 4

H315: Skin corrosion: Category 2

H318: Serious eye damage: Category 1

H412: Hazardous to aquatic environment, long term hazard: Category 3

**Environmental hazard:** No data available

**2.2 Label element**

**Signal word:** Danger



Corrosion



Exclamation mark

**Pictogram:**

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**Hazard statement:**

H302: Harmful if swallowed.  
H315: Causes skin irritation.  
H318: Causes serious eye damage.  
H412: Harmful to aquatic life with long lasting effect.

**Precautionary Statements:** P264: Wash thoroughly after handling.  
**(Prevention)** P270: Do not eat drink or smoke while using this product.  
P273: Avoid release to the environment.  
P280: Wear protective gloves /protective clothing/eye protection /face protection.

**Precautionary statements** : P301+P312: If swallowed: Call a doctor.  
**(Response)** P330: Rinse mouth.  
P302+P352: If on Skin: Wash with plenty of water.  
P321: Specific treatment see on this label.  
P332+P313: If skin irritation occurs: Get medical attention.  
P305+P351+P338: If in eyes: Rinse cautiously with water for several minutes.  
P310: Call a doctor.  
P362: Take off contaminated clothing.

**Disposal:** P501: Dispose of contents.

**Storage:** None

**3. Composition / Information on Ingredients**

Composition	CAS NO	%	Classification
Non-ionic surfactant	166736-08-9	Proprietary	H302:Acute toxicity ,oral: Category 4 H315:Skin corrosion :Category 2 H318:Serious eye damage :Category 1 H412:Hazardous to aquatic environment, long term hazard :Category 3

Extra Perfume and colouring agents

**Mixtures:** This product falls in the criteria of a mixture according to United Nations' Globally Harmonized System of Classification and Labelling of Chemicals (GHS).

#### 4. First aid Measures

##### Description of first aid measures:

General advice: Get under the shower if spilled over body  
Inhalation : Move to fresh air, seek medical attention in case of discomfort.  
Skin contact : Wash thoroughly with water if felt irritated.  
Eyes contact : Flush eyes with water with eyelids held open and seek medical attention  
Ingestion : Rinse mouth and then drink plenty of water

##### Most important symptoms and effects, both acute and delayed

Symptoms/effects: May cause damage to organs (If you feel unwell, seek medical advice).  
Symptoms/effects after eye contact: May cause slight irritation

##### Most important symptoms and effects, both acute and delayed

No special Treatment needed. Treat symptomatically

#### 5. Firefighting Measures

Suitable extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media: None known.

Specific hazards during firefighting: Not flammable or combustible.

Hazardous combustion products: Decomposition products may include the following materials:  
Carbon oxides  
Nitrogen oxides (NO<sub>x</sub>)  
Sulphur oxides  
Oxides of phosphorus

Special protective equipment for fire-fighters: Use personal protective equipment.

Specific extinguishing methods: Fire residues and contaminated fire extinguishing water must be Disposed of in accordance with local regulations. In the event of fire and/or explosion do not breathe fumes

#### 6. Accidental release Measures

##### Personal Precautions, Protective Equipment and Emergency Procedures

Ensure clean-up is conducted by trained personnel only. Refer to protective measures listed in sections 7 and 8.

##### Environmental Precautions

Prevent spillage from entering into soil, sewers, drainage and groundwater and inform the authorities in case if entered

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**Methods and Materials for Containment and Clean Up**

Stop leak if safe to do so. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Flush away traces with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.

**7. Handling and Storage Measures**

Advice on safe handling: Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Conditions for safe storage: Keep tightly closed in dry, cool and well ventilated place.  
Storage temperature: 0 °C to 50 °C

**8. Exposure Control / Personal Protection**

**Control Parameters**

Exposure Limits/Guidelines: None established

**Exposure Controls**

Engineering Controls: Adequate ventilation systems as needed to control  
Conc. of airborne contaminants below applicable exposure limits.

Eye/Face Protection: Safety glasses with side shields.  
Chemical goggles if there is a significant risk of splashing.

Respiratory Protection: None required under normal use.  
If product is heated, sprayed, appropriate respiratory protection may be needed.

Skin/Hand Protection: Wear suitable working clothing; chemically resistant protect gloves.

Ingestion: Do not eat, drink or smoke in work area. Wash hands before eating or smoking

**General safety and hygiene measures:**

Wear protective clothing as necessary to minimize contact. Handle in accordance with good industrial hygiene and safety practice. Wash soiled clothing immediately.

**9. Physical and Chemical Properties**

Form	Flowable Liquid
Odour	Characteristic
Odour threshold	Not Determined
Colour	Honey
pH value(1% Aq)	4.0 – 5.0
Melting point (°C)	NA
Boiling point (°C)	No Data Available
Flash point (°C)	< 100
Flammability	Not Applicable
Lower explosion limit	No Data Available
Upper explosion limit	No Data Available

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Auto ignition	No Data Available
Vapor pressure mmHg ( @ 20 °C)	NA
Density	0.997
Relative density (Water = 1) ( 60°C)	NA
Relative Vapor density (Air = 1)	NA
Partitioning coefficient n-octanol/water (log Pow)	No Data Available
Thermal decomposition	No Data Available
Viscosity, Kinematic (cSt @100 °C)	Watery
Particle size	Not Applicable
Solubility in water	Soluble
Evaporation rate	No Data Available
Other Information	Not Applicable

### 10. Stability and Reactivity

Chemical stability: Stable under normal conditions.

Possibility of hazardous reactions: No dangerous reaction known under conditions of normal use.

Conditions to avoid: None known.

Incompatible materials: None known.

Hazardous decomposition products: Decomposition products may include the following materials:

Carbon oxides  
Nitrogen oxides (NOx)  
Sulfur oxides  
Oxides of phosphorus

### 11. Toxicological Information

Information on likely routes of exposure: Inhalation, Eye contact, Skin contact

#### **Potential Health Effects**

Eyes: Causes serious eye irritation.

Skin: Health injuries are not known or expected under normal use.

Ingestion: Health injuries are not known or expected under normal use.

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

Chronic Exposure: Health injuries are not known or expected under normal use.

#### **Experience with human exposure**

Eye contact: Redness, Pain, Irritation

Skin contact: No symptoms known or expected.

Ingestion: No symptoms known or expected.

Inhalation: No symptoms known or expected.

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**Toxicity Product**

Acute oral toxicity: None known

Acute inhalation toxicity: No data available

Acute dermal toxicity: None known

Skin corrosion/irritation: No data available

Serious eye damage/eye irritation: No data available

Respiratory or skin sensitization: No data available

Carcinogenicity: No data available

Reproductive effects: No data available

Germ cell mutagenicity: No data available

Teratogenicity: No data available

STOT-single exposure: No data available

STOT-repeated exposure: No data available

Aspiration toxicity: No data available

**12. Ecological Information**

Eco toxicity: This product is not expected to cause significant effects in the aquatic environment.

Persistence and degradability: No data available

Bio accumulative potential: No data available

Mobility in soil: No data available

Other adverse effects: No data available

**13. Disposal consideration**

**Product Waste**

Do not dump into any sewers, on the ground, or into any body of water.

All disposal methods must be in compliance with Federal, State/Provincial, and local regulations.

**Packaging Waste**

Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

#### 14. Transport Information

In Accordance With ICAO/IATA/IMDG/DOT

**UN Number:** Not regulated for transport

**UN Proper Shipping Name:** Not regulated for transport

**Transport by Sea:** Not regulated for transport

**Air Transport:** Not regulated for transport

#### 15. Regulatory Information

The product is not classified as dangerous to environment or health, as the hazardous substance in encapsulated in the product.

**15.1 Other EU regulations:** Employment restrictions concerning young person must be observed. Use only by technically qualified individuals.

Other National regulations: Not applicable

**15.2 Labelling according to EU Directives:** The product is not classified as dangerous according to EU Dangerous Preparations Directive (DPD) 1999/45/EC and hence does not require a hazard warning label. However, the normal safety precautions for handling of chemicals must be observed.

**Code letter and hazard designation (symbol) of product:**

**H phrases:** H302: Harmful if swallowed.

H315: Causes skin irritation

H318: Causes serious eye damage.

H412: Harmful to aquatic life with long lasting effect.

**National requirements in India**

The Factories Act, 1948

The Motor Vehicles Act, 1988

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16. Other information

This safety data sheet has been prepared in accordance with GHS standard format.

**16.1 GHS classification:** The GHS calculation method has been used for classification of this mixture.

**16.2. Full text of H-Statements referred to under Sections 3:**

The risk phrases shown below are for the component substances which are listed in section 3 and not for the actual finished formulation.

**H phrases :** H302: Harmful if swallowed.  
H315: Causes skin irritation  
H318: Causes serious eye damage.  
H412: Harmful to aquatic life with long lasting effect.

Please note that, when diluted to the recommended working concentration with water, the working fluid will not be classified as hazardous to health.

Training advice: The product does not require any special training before use. Usage and handling instructions are mentioned in the Material Safety Data Sheet

**16.3. Date of preparation :** 01/11/2020

**16.4. Revision No. :** 0

**16.5. Reason for revision :** Revised the SDS according to GHS Hazard communication

*The information provided on this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.*