

MATERIAL SAFETY DATA SHEET

Wilfro Clean SC

1. PRODUCT AND COMPANY IDENTIFICATION

Company Name: Wilfro Fluid Specialty	Phone Number Tel no: 044-26792830+91-7550051118		Last Update 14.10.2020
Street Address Wilfred Fluid Specialty I Floor, No. 2/553, Agraharam Mettu St Iyyappanthangal, Chennai – 600 056 Website: www.wilfred.co.in Email: info@wilfred.co.in Phone: 044-26792830+91-7550051118	City Chennai	State Tamilnadu	Postal Code 600 056
Product Name Wilfro Clean SC	Product Number	Product Use System Cleaner & to clean sumps	EPA Registration # N/A

2. COMPOSITION/INFORMATION ON INGREDIENTS

Proprietary blends of Corrosion Inhibitors, Couplers, Biocides and Surfactants

3. HAZARDS IDENTIFICATION

- Hazard Descriptions not applicable.
- Information Concerning Particular hazards for human and environment: Not Applicable

4. FIRSTAID MEASURES

- EYES: Immediately flush with large quantities of cool water continuously for at least 15 minutes. Call a physician if irritation persists.
- SKIN: Immediately flush with large quantities of cool water continuously for at least 15 minutes. Call a physician if rashes or redness persists. . Remove contaminated clothing and shoes. Do not put contaminated clothing and shoes back on. Wash clothing and shoes thoroughly in soap and water; rinse repeatedly in clean water and dry before reuse.

- **INGESTION:** Do not induce vomiting. Give water. Never give anything by mouth to an unconscious person. Call a physician.
- **INHALATION:** Move subject to fresh air. If breathing is difficult, administer oxygen. Get medical attention.
- **SIGNS AND SYMPTOMS OF EXPOSURE:**
Contacted areas may exhibit irritation. Overexposure to mists or vapors may cause dizziness, drowsiness, headache, or nausea. Massive overexposure may cause unconsciousness or death. Ingestion may cause irritation, nausea, vomiting and diarrhea. Aspiration into lungs can cause chemical pneumonitis, which can be fatal.
- **PRIMARY ROUTE(S) OF ENTRY:**
Inhalation, ingestion, eyes, skin.

5. FIREFIGHTING MEASURES

- Suitable extinguishing agents:
CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- Protective equipment: No special measures required.

6. ACCIDENTAL RELEASE MEASURES

- Contain liquid spills with sand and absorb inert material. Avoid breathing vapors. Remove sources of
- Ignition. Ventilate area. Use non-sparking tools. Dispose with solid wastes. See Waste Disposal Method. Do not discharge to drain.

7. HANDLING AND STORAGE

Handling:-

Information for safe handling: No special measures required.

Information about fire and explosion Protection: No special measures required.

Storage:-

Requirement to be met by storerooms and receptacles: No Special requirements.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: None.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Additional information about design of technical facilities: No further data ; see item 7

Ingredients with limit values that require monitoring at the workplace: Not required.

Additional information: The lists valid during the making were used as basis.

Personal protective equipment:-

General Protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals

Respiratory protection: Not required.

Protection of hands: Not required.

Eye protection: Goggles recommended during refilling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear liquid
Specific gravity: 1.05-1.07
Ph of concentrate: 9.4-9.6
Solubility on water: Freely soluble
Flash point: Not applicable
Boiling point: > 100

10. HEALTH HAZARD CONTROL AND PROTECTION AND CHEMICAL STABILITY & REACTIVITY INFORMATION

Stability: Material is stable.
Incompatibility (Materials to Avoid): Strong Acid & Oxidizing Agents
Conditions to avoid: hazardous decomposition products: Carbon monoxide, carbon dioxide.
Hazardous polymerization: Will not occur
Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
Dangerous reactions: No dangerous reactions known
Dangerous decomposition products: No dangerous decomposition products known

11. TOXICOLOGICAL INFORMATION

Acute toxicity
Primary irritant effect
On the skin : irritant effect
On the eye : irritating effect
Sensitization : No sensitizing effects known
Additional toxicological information:
When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us. The substance is not subject to classification according to the latest version of the EU lists

12. ECOLOGICAL INFORMATION

GENERAL NOTES:
Water hazard class I (German Regulation) (Self –assessment): Slightly hazardous for water
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:
Recommendation:
Must not be disposed of together with household waste, or into septic tanks where toilet waste are sent.. Do not allow product to reach sewage system. Dispose according to local body regulations

Waste disposal:

Before disposal the materials should be neutralized with mild acid to bring down the Ph to 7.0

Uncleaned packagings:

Recommendation:

Disposal must be made according to official regulations.

Empty contaminated packaging's thoroughly wash them with soap water and it can be recycled after

Thorough and proper cleaning.

Recommended cleaning agent: Water, if necessary with cleaning agent or soap water or detergent solution

14. TRANSPORT INFORMATION

Not dangerous for conveyance under UN, IMO, ADR/RID and IATA/ICAO codes. This information is based on similar products classification.

15. REGULATORY INFORMATION

Labeling according to EU Guidelines:

The substance is not subject to classification according to EU lists and other sources of literature known to us.

Observe the general safety regulations when handling chemicals

National Regulations:

All Components of this product are listed or in compliance with the following current regulations:

US TSCA EEC EINECS.

Water Hazard Class: Water hazard class I (Self-Assessment): Slightly Hazardous for water.

16. OTHER INFORMATION

Packing -26 ltr/50 Lts/210 lts

The information contained herein is based on the data available to us and is believed to be correct. However, Wilfred Fluid Specialty makes no warranty, expressed, or implied, regarding the accuracy of this data or the results to be obtained from the use thereof. Wilfred Fluid Specialty assumes no liability for injury from the use of the product described herein.