

MATERIAL SAFETY DATA SHEET

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Company Name: Wilfro Fluid Specialty	Phone Number Tel no: 044-26792830+91-7550051118	Last Update 23.08.2021	
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 100	Product Number	Product Use High pressure spray and ultrasonic cleaner	EPA Registration # N/A

SECTION 2-COMPOSITION/INFORMATION INGREDIENTS

Proprietary blend of chelating agents, surfactants and corrosion inhibitors.

SECTION 3 – HAZARD IDENTIFICATION

The ingredients present in the product are non-Hazardous. Wear gloves and goggles while transferring the concentrate.

SECTION 4 – FIRST AID MEASURES

Eyes: If concentrate splashes onto eyes then wash eyes with plenty of water for 30 minutes .and take medical aid
Skin: Wash with soap water. If skin still feels slippery or if irritation persists, continue washing. Consult a physician in the case of any prolonged irritation.
Ingestion: do not induce vomiting, seek medical advice in case of sickness.
Inhalation: Remove to fresh air. Call a physician if giddiness occurs.

SECTION 5 – FIREFIGHTING MEASURES

Flash Point: non inflammable
Auto-ignition Temp: na
Hazardous Products of Combustion: carbon dioxide oxides of nitrogen.
Flammable Limits in Air: non flammable water based
Extinguishing Media: not necessary
Fire and Explosion Hazards: None
Special Firefighting Procedures: not applicable

SECTION 6 – ACCIDENTAL RELEASE MEASURES

If any leak occurs wash with plenty of water and wipe with dry cloth wiping with dry cloth after washing will help to prevent accidental falls. Product being detergent built up cleaned leaked area may be slippery leading to fall if unknowingly steps on the leaked area.

SECTION 7 – HANDLING AND STORAGE

Handling Procedures and Equipment: While transferring concentrate, don't allow the concentrate to splash onto eyes. Use only according to dilution instructions and with adequate precautions
Storage Requirements: Keep container closed when not in use. Wash thoroughly after handling. :

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION-APPLICABLE FOR SPRAY USAGE ONLY

Respiratory Protection: wear normal gloves and aprons while transferring concentrate. Handle as you handle any other chemical no special precaution is necessary
Eye Protection: Close fitting safety glasses/goggles/ face shield depending upon conditions of use.
Protective Clothing: Normal aprons is adequate..
Exposure Guidelines: product is water based non solvent cleaner
Specific Engineering Controls (such as ventilation, enclosed process): Ensure adequate ventilation

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical Form: LIQUID	Flash point: non flammable	% Volatile by Weight: not generated
Color: Light yellow to clear liquid	Vapor Density [air =1]: Not Determined	Evaporation Rate: (vs. H ₂ O):NA.
Odor: Chemical Odour	Vapor Pressure: NA	Specific Gravity: 1.1-1.2
Boiling Point: Above 100 C	Solubility in Water: fully miscible	pH (concentrate): 9.5-11.0

SECTION 10 – STABILITY AND REACTIVITY

Chemical Stability: Stable
 Hazardous Polymerization: None
 Incompatibilities: Strong acids/oxidizers.
 Reactive Conditions to avoid: do not mix with oxidizing acids
 Decomposition Products: May get oxidized when mixed with nitric acid or hydrogen peroxide.

SECTION 11 – TOXICOLOGICAL INFORMATION

Not generated

SECTION 12 – ECOLOGICAL INFORMATION

Not generated

SECTION 13 – DISPOSAL CONSIDERATIONS

Spent solution should be disposed off to authorized agents as per local conditions

SECTION 14 – TRANSPORTATION INFORMATION

Special Shipping Information: No Data.				
Purview	Proper Shipping Name	UN Number	Packing Group	Hazard Class
DOT(Land)	Not regulated	No Data	No Data	No Data
IMO(Water)	Not regulated	No Data	No Data	No Data
ICAQ(Air)	Not regulated	No Data	No Data	No Data

SECTION 15 – REGULATORY INFORMATION

As per international regulations, the product is safe for domestic and international shipment by Sea, Air or road.

SECTION 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.