

(Complies with 29 CFR 1910.1203)

**SECTION I**

Product (Trade) Name: **DEEP FAT FRY CLEANER**  
 Manufacturer's Name: **The ServiceMaster Company**  
 Address: **One ServiceMaster Way, Downers Grove, IL 60515**  
 Emergency Telephone No.: **800/535-5053**  
 Chemical Name and Synonyms: **N/A**  
 Chemical Family: **N/A**  
 Formula: **N/A**

DOT Hazard Class: **- Corrosive Material**  
 DOT ID Number: **- UN1823**

**SECTION II - HAZARDOUS INGREDIENTS**

Ingredient	C.A.S. No.	Wt. by %	OSHA PEL	TLV-TWA ACGIH	Other Limit	Listed as Carcinogenic by IARC, NTP, OSHA, ACGIH
Sodium Hydroxide	1310-73-21	15 - 25	2mg/m <sup>3</sup>	2mg/m <sup>3</sup>	None	No
Sodium Metasilicate S.T.P.P.	6834-92-0 7758-29-4	4 - 8 4 - 8	N/E N/E	N/E N/E	N/E N/E	No No

In accordance with OSHA's Hazard Communication Standard, ingredients listed in this section are those identified as being hazardous and present at concentrations greater than 1%, or greater than 0.1% in the substance is a listed carcinogen. Information concerning ingredients identified as 'Proprietary' will be made available as provided in 29 CFR 1910.1200(f).

**SECTION III - PHYSICAL DATA**

Boiling Point:	N/A	Specific Gravity (H <sub>2</sub> O=1):	N/A
Vapor Pressure (mm Hg):	N/A	Percent Volatile by Weight:	0%
Vapor Density (Air=1):	N/A	Evaporation Rate:	0
Solubility in Water:	Soluble	(Water=1)	
Appearance and Odor:	White Crystalline Powder with surfactant Odor	pH Diluted for Use:	14.0
H of Concentrate:	N/A		

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

Flash Point (Tag, Closed Tester): **N/A** Flammable Limits: **LEL N/A UEL N/A**

Extinguishing Media: **Water**  
 Special Fire Fighting Procedures: **Flood with water**  
 Unusual Fire and Explosion Hazards: **Prolonged contact with flammable material may cause fire**

**SECTION V - HEALTH HAZARD DATA**

Primary Route(s) of Exposure: **Skin Contact**  
 Threshold Limit Value: **N/D. See Section II for TLV of Hazardous Ingredient**  
 Effects of Overexposure:  
 - Acute: **By Inhalation: Irritation to nose and throat**  
           **By Eye Contact: Can cause irreversible eye damage**  
           **By Ingestion: Can cause burns to skin**  
           **By Skin Contact: May be fatal if swallowed**  
 - Chronic: **Inhalation of dust, spray or mist may result in varying degrees of irritation or destruction of respiratory tract tissues.**  
 - Medical Conditions Generally Aggravated by Exposure: **Some pre-existing respiratory or skin disorders**

**Emergency and First Aid Procedures:**

For Inhalation: **Move away from contaminated environment. If irritation persists, get medical attention.**  
 For Eye Contact: **Flush immediately and continuously with water for 15 minutes, holding eye lids apart to ensure flushing of entire eye surface. Seek medical attention.**  
 For Ingestion: **DO NOT induce vomiting. Give large quantities of water, if available, give several glasses of milk. Get medical attention immediately.**  
 For Skin Contact: **Wash with plenty of water. Remove contaminated clothing and laundry before re-use. If irritation persists, seek medical attention.**

**SECTION VI - REACTIVITY DATA**

Stability: **Stable** Conditions to Avoid: **None**  
 Incompatibility (Materials to Avoid): **Avoid prolonged contact of powder with organic material and acid type chemicals.**  
 Hazardous Decomposition Products: **Combustion may release chlorine and other toxic gases.**  
 Hazardous Polymerization: **Will not occur**

**SECTION VII - SPILL OR LEAK PROCEDURES**

Steps to be Taken in Case Material is Released or Spilled: **Sweep up dry material - Flush away residue with water. Use protective gear.**  
 Waste Disposal Method: **Dispose of all waste in accordance with local, State and Federal regulations.**  
 Hazardous Waste Classification: **DOC2**

**SECTION VIII - SPECIAL PROTECTION INFORMATION**

For Handling Product as Supplied:  
 Respiratory Protection: **Not normally needed, if dusting causes irritation, a NIOSH approved dust mask is recommended.**  
 Ventilation: **Normal ventilation is satisfactory.**  
 Protective Gloves: **PVC or NBR**  
 Eye Protection: **Chemical splash goggles**  
 Other Protective Equipment: **Impervious clothing with long sleeves**

For Handling Product After Dilution For Use:  
 Respiratory Protection: **Not normally needed, if dusting causes irritation, a NIOSH approved dust mask is recommended.**  
 Ventilation: **Normal ventilation is satisfactory.**  
 Protective Gloves: **PVC or NBR**  
 Eye Protection: **Chemical splash goggles**  
 Other Protective Equipment: **Impervious clothing with long sleeves**

**SECTION IX - SPECIAL PRECAUTIONS**

Precautions to be taken in handling and storing: **Store in a cool, dry location away from other chemicals (acid type)**  
 Other precautions: **None**

**SECTION X - ADDITIONAL INFORMATION**

None

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Date Prepared: **04/22/93**  
 Replaces: **NEW MSDS**