

**FIBERFRESH ULTRACLEAN TLC (TRAFFIC LANE CLEANER)**

Product: 253

Revision date: 2015/12/30

**Section 1: PRODUCT AND COMPANY IDENTIFICATION**

**Chemical family:** Mixture.  
**Product uses:** Carpet cleaner.  
**Manufacturer:** ServiceMaster Clean  
 3839 Forest Hill-Irene Road  
 Memphis, TN 38125-2502  
 800-756-5656.

**Manufacturer emergency phone number:** Infotrac 24/7: 1-800-535-5053  
**Product name:** FiberFresh UltraClean TLC (Traffic Lane Cleaner)

**Formula:** F1280C

**Section 2: INGREDIENT INFORMATION**

C.A.S.	CONCENTRATION %	Ingredient Name	T.L.V.	LD/50	LC/50
112-34-5	1 - 5	ETHANOL, 2-BUTOXYETHOXY	NOT AVAILABLE	4500 MG/KG RAT ORAL 2400 MG/KG MOUSE ORAL 2200 MG/KG RABBIT ORAL 2700 MG/KG RABBIT DERMAL	NOT AVAILABLE
29911-28-2	1 - 5	DIPROPYLENE GLYCOL BUTYL ETHER	NOT AVAILABLE	1620 UL/KG RAT ORAL 5860 UL/KG RABBIT DERMAL	NOT AVAILABLE
68439-46-3-	5 - 10	ALCOHOLS, C9-C11, ETHOXYLATED	NOT AVAILABLE	1378 MG/KG RAT ORAL >2000 MG/KG RABBIT DERMAL	NOT AVAILABLE
98-56-6	1 - 5	PARACHLOROENZOTRIFLUORIDE	NOT AVAILABLE	13,000 MG/KG RAT ORAL 11,500 MG/KG MOUSE ORAL	22,000 MG/M3 RAT INHALATION 20,000 MG/M3 MOUSE INHALATION
	5 - 10	ACRYLIC POLYMER	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE

**Section 2A: ADDITIONAL INGREDIENT INFORMATION**

**Note:** (supplier). Cas# 29911-28-2: LD50 3700 mg/kg rat-oral. CAS# 68439-46-3: LD50 1200 mg/kg rat oral. CAS# 29911-28-2: LC50 >2 MG/L.

\*: This product contains 55-75% water (CAS #7732-18-5).

**Note:** 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 0.1% if the substance is a listed carcinogen. Information concerning ingredients identified as "Proprietary" will be made available as provided in 29 CFR 1910.1200(i).

**Section 3: HAZARD IDENTIFICATION**

**Emergency Overview:** Milky liquid with orange/moth ball odour.  
Skin and eye irritant.

**Route of entry:** Skin contact, eye contact, inhalation and ingestion

**Effects of acute exposure**

**Eye contact:** May cause irritation.

**Skin contact:** May cause irritation.

**Inhalation:** Severe irritation to respiratory tract.

**Ingestion:** May cause vomiting. May cause nausea. May cause stomach distress.

**Effects of chronic exposure:** Prolonged or repeated contact may cause drying, defatting and dermatitis.

**Sensitization to product:** Not available.

**Carcinogenic effects:** Not listed as a carcinogen.

**Reproductive effects:** Not available.

**Teratogenicity:** Not available.

**Mutagenicity:** Not available.

**Synergistic materials:** Not available.

**Section 4: FIRST AID MEASURES**

<b>Skin contact:</b>	Remove contaminated clothing. Flush affected area with clean, cool water. Wash with soap and water, rinse thoroughly. If irritation persists, or blistering occurs, obtain medical attention.
<b>Eye contact:</b>	Immediately flush with cool water. Remove contact lenses, if any, after the initial flushing, and then continue flushing for 15 minutes. Seek medical attention if irritation persists.
<b>Inhalation:</b>	If irritation persists, seek medical attention.
<b>Ingestion:</b>	Obtain medical attention. Do not induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water, then drink two glasses of water.
<b>Additional information:</b>	The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any inaccuracies.

**Section 5: FIRE FIGHTING MEASURES**

<b>Flammability:</b>	Not flammable.
<b>Conditions of flammability:</b>	Surrounding fire.
<b>Extinguishing media:</b>	As suitable for surrounding fire
<b>Special procedures:</b>	Self-contained breathing apparatus required. Firefighters should wear the usual protective gear.
<b>Auto-ignition temperature (°C):</b>	Not applicable.
<b>Flash point (°C), method:</b>	None
<b>Lower flammability limit (% vol):</b>	Not applicable.
<b>Upper flammability limit (% vol):</b>	Not applicable.
<b>Explosion Data</b>	
<b>Sensitivity to static discharge:</b>	Not available.
<b>Sensitivity to mechanical impact:</b>	Not available.
<b>Hazardous combustion products:</b>	Oxides of carbon (CO2).
<b>Rate of burning:</b>	Not available.
<b>Explosive power:</b>	Contact with cer4tain metals may yield explosive hydrogen gas.

**Section 6: ACCIDENTAL RELEASE MEASURES**

<b>Leak/Spill:</b>	Prevent entry into drains, sewers, and other waterways. Ventilate area. Wear appropriate protective equipment. Notify the appropriate authorities as required. Small spills may be absorbed with non-reactive material absorbent and placed in suitable, covered, labeled containers.
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**Section 7: HANDLING AND STORAGE**

<b>Handling procedures and equipment:</b>	Avoid breathing vapors/mists. Use adequate ventilation. Wear personal protective equipment appropriate to task. Wash thoroughly after handling. Keep out of reach of children. Avoid contact with skin, eyes and clothing. Launder contaminated clothing prior to reuse.
<b>Storage requirements:</b>	Store away from incompatible materials. Keep containers closed when not in use. Store in a cool, dry and well ventilated area..

**Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Precautionary Measures**

**Gloves/Type:**



Rubber gloves.  
Advice should be sought from glove suppliers.

**Respiratory/Type:**

Not necessary, if adequate ventilation provided.

**Eye/Type:**



Safety glasses.

**Footwear/Type:**

Safety shoes per local regulations.

**Clothing/Type:**

As required to prevent skin contact.

**Ventilation requirements:**

General ventilation usually adequate.

**Exposure limit of material:**

Not available.

<b>Physical state:</b>	Liquid
<b>Appearance &amp; odor:</b>	Milky liquid. Mothball odor. Mild orange odour.
<b>Odor threshold (ppm):</b>	Not available
<b>Vapour pressure (mmg. Hg):</b>	Not available.
<b>Vapour density (air = 1)</b>	Not available.
<b><u>Volatiles (%)</u></b>	
<b>By weight:</b>	81-84
<b>Evaporation rate (butyl acetate = 1)</b>	Not available.
<b>Boiling point (°C):</b>	100°C (212°F)
<b>Freezing point (°C):</b>	Not available.
<b>pH:</b>	9.5 – 9.9 (100%)
<b>Specific gravity @ 20 °C:</b>	1.005 – 1.025
<b>Solubility in water (%):</b>	Complete
<b>Coefficient of water/oil dist.:</b>	Not available.

**Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

**Section 10: STABILITY AND REACTIVITY**

<b>Chemical stability:</b>	Stable under normal conditions.
<b>Conditions of instability:</b>	Not available.
<b>Hazardous polymerization:</b>	Not available.
<b>Incompatible substances:</b>	Acids, Oxidizers.
<b>Hazardous decomposition products:</b>	Oxides of nitrogen (NOx), Oxides of phosphorus, Oxides of carbon, Oxides of Sulfur.

**Section 11: TOXICOLOGICAL INFORMATION**

<b>LD50 of product, species &amp; route:</b>	Not available for mixture, see the ingredients section.
<b>LC50 of product, species &amp; route:</b>	See section 2A.

**Section 12: ECOLOGICAL INFORMATION**

<b>Environmental toxicity:</b>	No data at this time.
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**Section 13: DISPOSAL CONSIDERATIONS**

<b>Waste disposal:</b>	Dispose in accordance with local, provincial/state, and federal regulations.
<b>Hazardous Waste Classification:</b>	Not available.

**Section 14: TRANSPORT INFORMATION**

<b>D.O.T. CLASSIFICATION:</b>	Not regulated.
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**Section 15: REGULATORY INFORMATION**

**WHMIS Regulatory Information**

<b>WHMIS classification:</b>	D2B
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<b>DSL status:</b>	All ingredients are listed on the DSL/NDSL.
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**OSHA Regulatory Information**

<b>TSCA inventory:</b>	All the chemicals in this product are on the TSCA inventory list or are otherwise exempt from TSCA requirements, such as impurities, by-products and unwanted constituents
<b>SARA hazard categories sections 311/312:</b>	Immediate (Acute) Health Hazard: Yes. Delayed (Chronic) Health Hazard: Yes. Fire Hazard: No. Sudden Release of Pressure: No. Reactive: No.
<b>SARA Section 313:</b>	None
<b>CERCLA reportable quantity:</b>	Not regulated.
<b>CA Proposition 65:</b>	None.

**Section 16: OTHER INFORMATION**

<b>Supplier MSDS date:</b>	2015/12/30.
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