



FIBERFRESH QUICK DRY

Product: 065

Revision date: 2016/1/4

Section 1: PRODUCT AND COMPANY IDENTIFICATION

Chemical family: Mixture.
Product uses: Additive to 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 QUICK DRY

Formula: X1003

Section 2: INGREDIENT INFORMATION

C.A.S.	CONCENTRATION %	Ingredient Name	T.L.V.	LD/50	LC/50
67-63-0	3 - 7	ETHYL ALCOHOL	1000 PPM	7060 MG/KG RAT ORAL 3450 MG/KG MOUSE ORAL 6300 MG/KG RABBIT ORAL	20,000 PPM/10H RAT INHALATION 39,000 MG/M3/4H MOUSE INHALATION
67-63-0	60 - 100	2-PROPANOL	200 PPM	5000 MG/KG RAT ORAL 3600 MG/KG MOUSE ORAL 6410 MG/KG RABBIT ORAL 12,800 MG/KG RABBIT DERMAL	53,000 MG/M3 MOUSE INHALATION 72,600 MG/M3 RAT INHALATION 16,000 PPM/8H RAT INHALATION

Section 2A: ADDITIONAL INGREDIENT INFORMATION

Note: The specific chemical identities of the ingredients of this mixture are considered by IFF to be Trade Secrets and are withheld in accordance with the provisions of OSHA'S Hazard Communication Standard, 1910.1200 of Title 29 of the Code of Federal Regulations.

Section 3: HAZARD IDENTIFICATION

Emergency Overview: Clear liquid with an alcohol odor.
 Flammable and toxic material.

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: May cause irritation to the respiratory tract.

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

Effects of chronic exposure: Prolonged or repeated contact may cause drying, defatting of the skin which can lead to irritation and dermatitis.

Sensitization to product: Not available.

Carcinogenic effects: None of the ingredients appearing in Section 2 are listed as carcinogens.

Reproductive effects: Not available.

Teratogenicity: Not available.

Mutagenicity: Not available.

Synergistic materials: Not available.

Section 4: FIRST AID MEASURES

Skin contact: Remove contaminated clothing and flush the skin with large amounts of water followed by soap and water. Seek medical attention if irritation persists.

Eye contact: Immediately flush with cool water. Remove contact lenses, if any, after the initial flushing, and then continue flushing for 15 minutes. Obtain medical attention immediately.

Inhalation: Remove victim to fresh air. If irritation persists, seek medical attention.

Ingestion: Do not induce vomiting, seek medical attention. Never give anything by mouth to an unconscious person. Rinse mouth, then give water to dilute.

Additional information: 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

Flammability:	Flammable.
Conditions of flammability:	Heat, sparks and open flames.
Extinguishing media:	Carbon dioxide, dry chemical, foam.
Special procedures:	Firefighters should wear the usual protective gear. Wear a self contained breathing apparatus
Auto-ignition temperature (°C):	Not available
Flash point (°C), method:	Tag Closed Cup/ 14 (57.2°F)
Lower flammability limit (% vol):	Not available.
Upper flammability limit (% vol):	Not available.
<u>Explosion Data</u>	
Sensitivity to static discharge:	Not available.
Sensitivity to mechanical impact:	Not available.
Hazardous combustion products:	Not available.
Rate of burning:	Not available.
Explosive power:	Not available.

Section 6: ACCIDENTAL RELEASE MEASURES



Leak/Spill:	Eliminate all sources of ignition. Absorb with inert material. Prevent entry into drains, sewers, and other waterways. Wear appropriate protective equipment. Place in covered and labelled container. Call emergency response. Before attempting clean up, refer to hazard caution information in other section of this sheet.
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Section 7: HANDLING AND STORAGE

Handling procedures and equipment:	Keep away from heat, sparks, and open flame. 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.
Storage requirements:	Store away from incompatible materials. Keep containers closed when not in use. Keep away from ignition sources.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Precautionary Measures

Gloves/Type:	 Rubber gloves.
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 for mixture, see the ingredients section.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Liquid
Appearance & odor:	Alcohol odour. Clear
Odor threshold (ppm):	Not available
Vapour pressure (mmg. Hg):	Not available.
Vapour density (air = 1)	Not available.
<u>Volatiles (%)</u>	
By weight:	Not available.

Evaporation rate (butyl acetate = 1)	Not available.
Boiling point (°C):	Not available.
Freezing point (°C):	Not available.
pH:	Not available.
Specific gravity @ 20 °C:	0.7879 – 0.7993)
Solubility in water (%):	Complete
Coefficient of water\oil dist.:	Not available.

Section 10: STABILITY AND REACTIVITY

Chemical stability:	Stable under normal conditions.
Conditions of instability:	Not available.
Hazardous polymerization:	Not available.
Incompatible substances:	Oxidizers.
Hazardous decomposition products:	See hazardous combustion products.

Section 11: TOXICOLOGICAL INFORMATION

LD50 of product, species & route:	Not available for mixture, see the ingredients section.
LC50 of product, species & route:	Not available for mixture, see the ingredients section.

Section 12: ECOLOGICAL INFORMATION

Environmental toxicity:	No data at this time.
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Section 13: DISPOSAL CONSIDERATIONS

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

Section 14: TRANSPORT INFORMATION

D.O.T. CLASSIFICATION:	FLAMMABLE LIQUID, N.O.S. (isopropyl alcohol, ethyl alcohol) UN1993 CLASS 3 PG II .
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Section 15: REGULATORY INFORMATION

WHMIS Regulatory Information

WHMIS classification:	D2A, D2B
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DSL status:	All ingredients are listed on the DSL/NDSL
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OSHA Regulatory Information

TSCA inventory:	All ingredients are listed on the TSCA inventory.
SARA hazard categories sections 311/312:	Immediate (Acute) Health Hazard: Yes. Delayed (Chronic) Health Hazard: Yes. Fire Hazard: Yes. Reactive: No 10
SARA Section 313:	Isopropanol (67-63-0)
CERCLA reportable quantity:	Not applicable.
CA Proposition 65:	This product contains a chemical known to the State of California to cause cancer or birth defects or other reproductive harm

Section 16: OTHER INFORMATION

Supplier MSDS date:	2016/1/4.
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