



FABRINSE AN

Product: 034

Revision date: 2015/12/28

Section 1: PRODUCT AND COMPANY IDENTIFICATION

Chemical family: Mixture.
Product uses: pH adjustment.
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: Fabrinse AN

Formula: F1039B

Section 2: INGREDIENT INFORMATION

C.A.S.	CONCENTRATION %	Ingredient Name	T.L.V.	LD/50	LC/50
16919-19-0	1 - 5	AMMONIUM HEXAFLUROSILICATE	NOT AVAILABLE	70 MG/KG MOUSE ORAL	NOT AVAILABLE

Section 2A: ADDITIONAL INGREDIENT INFORMATION

Note: (supplier). This product contains 60-100% water (CAS# 7732-18-5). CAS# 16919-19-0: ACGIH TLV 2.5 mg/m3. CAS# 102-71-6 LD50 5200 mg/kg rat oral.

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: Colourless to light liquid, floral odour
May cause eye, skin and respiratory tract irritation.

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 irritate respiratory tract.

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

Effects of chronic exposure: Prolonged and repeated contact may cause fluorosis. 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

Skin contact: Flush affected area with water. Wash with soap and water, rinse thoroughly. If irritation persists, obtain medical attention.

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

Inhalation: Remove victim to fresh air. Seek medical attention if symptoms persist.

Ingestion: Do not induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water, then drink one glass of water. Seek immediate medical attention.

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: Not flammable.

Conditions of flammability: Surrounding fire.

Extinguishing media: Dry chemical. Carbon dioxide. Water spray.

Special procedures: Self-contained breathing apparatus required. Firefighters should wear the usual protective gear.

Auto-ignition temperature

(°C):	Not applicable.
Flash point (°C), method:	None.
Lower flammability limit (% vol):	Not applicable.
Upper flammability limit (% vol):	Not applicable.
<u>Explosion Data</u>	
Sensitivity to static discharge:	Not available.
Sensitivity to mechanical impact:	Not available.
Hazardous combustion products:	Oxides of nitrogen (NOx). Oxides of carbon (COx). Hydrogen fluoride.
Rate of burning:	Not available.
Explosive power:	Not Available
Section 6: ACCIDENTAL RELEASE MEASURES	
Leak/Spill:	Absorb spill with an inert absorbent material. Prevent entry into drains, sewers, and other waterways. Wear appropriate protective equipment. Place in covered and labelled container.
Section 7: HANDLING AND STORAGE	
Handling procedures and equipment:	Maintain a good personal hygiene. 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 container closed. Store in a cool, dry and well ventilated area.
Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION	
<u>Precautionary Measures</u>	
Gloves/Type:	 <p>Rubber gloves. Advice should be sought from gloves suppliers.</p>
Respiratory/Type:	Not necessary, if adequate ventilation provided.
Eye/Type:	 <p>Safety glasses.</p>
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 section 2A.
Section 9: PHYSICAL AND CHEMICAL PROPERTIES	
Physical state:	Liquid
Appearance & odor:	Floral fragrance. Slightly hazy liquid. Colourless to light yellow.
Odor threshold (ppm):	Not available.
Vapour pressure (mmHg):	Not available.
Vapour density (air=1):	Not available.
<u>Volatiles (%)</u>	
By volume:	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:	2.8 – 4.0 (100%)
Specific gravity @ 20 °C:	(water = 1) 1.023 – 1.029
Solubility in water (%):	Complete
Coefficient of water\oil dist.:	Not available.

Section 10: STABILITY AND REACTIVITY

Chemical stability:	Product is stable under normal handling and storage conditions.
Conditions of instability:	Contact with incompatible substances. Reacts with metals. Do not mix with other chemicals. Reacts vigorously.
Hazardous polymerization:	Not available.
Incompatible substances:	Metals. Oxidizers. Alkaline materials. Chlorinated materials.
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.

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:	Not regulated.
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Section 15: REGULATORY INFORMATION

WHMIS Regulatory Information	
WHMIS classification:	D2A, D2B



DSL status:	Appears on DSL
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OSHA Regulatory Information

TSCA inventory:	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.
SARA hazard categories sections 311/312:	Immediate (Acute) Health Hazard: Yes. Delayed (Chronic) Health Hazard: Yes. Fire Hazard: No. Sudden Release of Pressure: No. Reactive: No.
SARA Section 313:	Not regulated.
CERCLA reportable quantity:	Not available.
CA Proposition 65:	None. 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:	2015/12/28.
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