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SECTION V - REACTIVITY DATA

Unstable  Conditions to Avoid: Decomposes above melting point.  
Stable

Incompatibility (Materials to Avoid): N/A

Hazardous Decomposition or By-products: Carbon dioxide, halogen acids and carbonyl halides are formed by thermal decomposition.

Hazardous Polymerization  May Occur  Will Not Occur  
Conditions To Avoid: N/A

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SECTION VI - HEALTH HAZARD DATA  
RTECS # AK0250000

Mouse: interperitoneal LD50 > 2 g/kg

There were no deaths in mice fed sodium trifluoroacetate in amounts up to 5000 mg/kg body weight. Daily intragastric administration of trifluoroacetates to rats for eight days did not evoke dehydration or body weight loss and did not significantly affect the liver to body weight ratio. Sodium trifluoroacetate is a potent competitive inhibitor of human leukocyte elastase at pH 5.5.

Primary routes of entry:  Inhalation  Skin  Eyes  Oral

Acute Effects of Overexposure: None known

Chronic Effects of overexposure: None known

Carcinogenicity listing:  NTP  IARC  OSHA  
 Other:

First Aid

Inhalation: N/A  
Skin: Wash with soap and water.  
Eye: Wash with copious amounts of water.  
Oral: Dilute with plenty of water.

Medical Conditions Generally Aggravated by Exposure: None known.

Other Health Hazards: None known.

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SECTION VII - PROTECTION INFORMATION

Respiratory: N/A

Ventilation: Adequate general ventilation.

Eye and Face: Safety glasses or goggles.

Gloves: Impervious gloves.

Other equipment: Not normally required.

Continued

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SECTION VIII - SPILL, LEAK AND DISPOSAL PROCEDURES

Spill, Leak, or Release: Scoop up spill and hold for disposal (if necessary)  
in closed container.

Waste Disposal: Observe all federal, state and local regulations.

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SECTION IX - OTHER INFORMATION

DOT Information - Proper Shipping Name:  
(Domestic Only) Hazard Class: Non-hazardous UN/NA Number:

Other Information: HMIS Labeling Information: H 1; F 0; R 0: P A

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REVISED: JANUARY 24, 2007