



Manufacturers of Carpet Cleaning Equipment,  
 chemicals, and Janitorial Supplies  
 1651 Blalock, Houston, TX 77080  
 (713) 932-8293 \* Fax (713) 932-7605

**MATERIAL SAFETY DATA SHEET**  
**AND SAFE HANDLING AND DISPOSAL INFORMATION**

**REVISION DATE:** DECEMBER 3,2001

**PRODUCT NAME:** ACETIC ACID

**SUPERSEDES:** ALL OTHERS

**PRODUCT NUMBER:** 5045

**PG 1**

**SECTION I - EMERGENCY CONTACTS**

NAMCO MANUFACTURING INC. (713) 932-8293 OR (800) 634-5816

POISON CENTER: (800) 764-7661

**SECTION II - HAZARDOUS INGREDIENTS**

ACETIC ACID 99%

**SECTION III - PHYSICAL DATA - CLEAR LIQUID, SHARP VINEGAR ODOR**

BOILING POINT: 244 ° F

VAPOR PRESSURE: MM HG: "

SOLUBILITY IN WATER: COMPLETE

**SECTION IV - FIRE & EXPLOSION HAZARD DATA - AUTO IGNITION TEMP. 800° F EXTINGUISHING MEDIA: WATER SPRAY, DRY CHEMICAL, CO2, OR ALCOHOL FOAM. FLAMMABLE HYDROGEN GAS WILL BE LIBERATED FROM CONTACT WITH SOME METALS.**

**SECTION V - HEALTH HAZARD DATA - VAPORS ARE EXTREMELY CORROSIVE TO THE NOSE, THROAT, AND LUNGS. BREATHING HIGH CONCENTRATIONS MAY CAUSE DEATH. EXTREMELY HARMFUL TO SKIN.**

**SECTION VI - REACTIVITY DATA - AVOID HEAT SPARKS AND OPEN FLAME. AVOID ALKALIS, OXIDIZING MATERIALS. AVOID CYANIDES, SULFIDES, CHROMIC ACID, NITRIC ACID, HYDROGEN PEROXIDE. MAY LIBERATE CARBON MONOXIDE AND CARBON DIOXIDE GAS.**

**SECTION VII - SPILL OR LEAK PROCEDURES - WEAR ACID RESISTANT SLICKER SUIT, GLOVES AND BOOTS. WEAR A SELF CONTAINED BREATHING APPARATUS. MOP OR WIPE UP SMALL SPILLS FOR LARGER SPILLS, NEUTRALIZE WITH ASH OR LIME. CONTAIN SPILL.**

**SECTION VIII - SPECIAL PROTECTION INFORMATION - IF SWALLOWED DO NOT INDUCE VOMITING. GIVE LOTS OF WATER OR MILK IF CONSCIOUS.**

**EYE CONTACT:** FLUSH WITH WATER FOR 30 MIN.

**SKIN CONTACT:** FLUSH WITH WATER FOR 30 MIN.

**SEEK MEDICAL ATTENTION IMMEDIATELY IN ALL CASES.**

**SECTION IX - SPECIAL PRECAUTIONS - STORE IN COOL, DRY , WELL VENTILATED AREA. AVOID HEAT, SPARKS, AND FLAMES. ELECTRICALLY GROUND ALL EQUIPMENT WHEN HANDLING VENT CONTAINER FREQUENTLY.**

HEALTH : 1  
 FIRE : 1  
 REACTIVITY : 1  
 SPECIAL : CORROSIVE