



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**

**DATE:** DECEMBER 14, 2005

**PRODUCT NAME:** COIL CLEANER/ALKALI FOAM

**SUPERSEDES:** ALL PREVIOUS

**PRODUCT NUMBER:** 5063

**PG. 1/2**

**SECTION I - EMERGENCY CONTACTS**

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

POISON CENTER: (800) 764-7661

**SECTION II - HAZARDOUS INGREDIENTS - NFPA 704 CRITERIA**

**SECTION III - PHYSICAL DATA**

**CHEMICAL NAME -** TETRAPOTASSIUM DIPHOSPHATE

**BOILING POINT -** 2700 °F

**SOLUBILITY IN WATER- COMPLETE**

**SPECIFIC GRAVITY (H<sub>2</sub>O = 1) -** 1.03

**EVAPORATION RATE (WATER = 1) -** 1

**WATER REACTIVE -** NO

**APPEARANCE & ODOR -** WHITE POWDER OR GRANULES

**SECTION IV - FIRE & EXPLOSION HAZARD DATA -**

**EXTINGUISHER MEDIA:** NON-COMBUSTIBLE, USE APPROPRIATE TO THE SURROUNDING FIRE.

**SPECIAL FIRE FIGHTING PROCEDURES:** NONE REQUIRED FOR THIS PRODUCT

**SECTION V - REACTIVITY DATA -**

**STABILITY:** STABLE

**INCOMPATIBILITY (materials to avoid):** STRONG ACIDS

**HAZARDOUS DECOMPOSITION PRODUCTS:** NONE

**HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR

**SECTION VI - SPILL OR LEAK PROCEDURES -**

**SPILL OR RELEASE CONTROLS -** CONTAIN SPILL, DO NOT CONTAMINATE SEWER, GROUND, OR SURFACE WATERS UNLESS LOCAL, STATE, & FEDERAL REGULATIONS SO PERMIT. PLACE IN PROPERLY LABELED NON-LEAKING CONTAINERS FOR PROPER DISPOSAL.

**WASTE DISPOSAL METHOD -** ANY METHOD IN ACCORDANCE WITH LOCAL APPLICABLE LAW.

**SECTION VII - HEALTH HAZARDS**

**ACUTE EFFECTS:**

**INHALATION:** SPRAY OR MIST MAY BE A MILD IRRITANT TO MUCOUS MEMBRANES & RESPIRATORY PASSAGES.

**SKIN:** MAY IRRITATE PREVIOUSLY DAMAGED SKIN

**EYES:** MAY BE A MILD IRRITANT

**INGESTION:** MAY CAUSE GASTROINTESTINAL TRACT IRRITATION. TOXIC EFFECTS NOT EXACTED.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** MAY FURTHER IRRITATE AREAS WHERE IRRITATION OR INJURY IS PRESENT.

HEALTH : 1  
FIRE : 0  
REACTIVITY : 0  
SPECIAL : 0

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**SECTION VII - HEALTH HAZARD CONT.**

**FIRST AID PROCEDURES:**

**SKIN:** FLUSH WITH WATER

**INHALATION:** REMOVE FROM SPRAY OR MIST CONTAMINATED AREA

**INGESTION:** DRINK LARGE AMOUNTS OF WATER. IF VOMITING OCCURS, KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION INTO LUNGS. DO NOT INDUCE VOMITING

**EYES:** FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, GET MEDICAL AID.

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**SECTION VIII - SPECIAL PROTECTION INFORMATION**

**RESPIRATORY INFORMATION** - NONE REQUIRED IN NORMAL HANDLING & USE OF PRODUCT

**VENTILATION REQUIREMENTS:** NORMAL VENTILATION IS ADEQUATE

**PROTECTIVE GLOVES** - RUBBER GLOVES

**EYE PROTECTION** - SAFETY GLASSES OR CHEMICAL GOGGLES.

**OTHER PROTECTIVE CLOTHING & EQUIPMENT:** EYEWASH STATION

**HYGIENIC WORK PRACTICES:** DO NOT EAT, DRINK, OR SMOKE IN WORK AREA. WASH HANDS AFTER HANDLING.

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**SECTION IX - SPECIAL PRECAUTIONS**

**PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE:** STORE IN ORIGINAL SHIPPING CONTAINERS. KEEP CLOSED WHEN NOT IN USE. PROTECT FROM FREEZING. SHELF LIFE 1 YEAR.

**OTHER PRECAUTIONS OR SPECIAL HAZARDS:** KEEP OUT OF REACH OF CHILDREN

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**SECTION X - DILUTION RATIO**

30-1 .0008%

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