



Manufacturers of Carpet Cleaning Equipment,  
Chemicals, and Janitorial Supplies.  
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# MATERIAL SAFETY DATA SHEET

## AND SAFE HANDLING AND DISPOSAL INFORMATION

**DATE:** SEPTEMBER 1, 1999

**PRODUCT NAME:** BLAST SEWER SOLVENT POWDER

**SUPERSEDES:** ALL OTHERS

**PRODUCT NUMBER:** 2032

**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

CHEMICAL NAME	CAS No.	WT %	PEL	TWA-TLV	STEL-TLV
<b>CARCINOGEN</b>					
<b>SODIUM HYDROXIDE</b>	1310-73-2	TO 100	2MG/M3	C2MG/M3	N/A
NO					

**THIS PRODUCT CONTAINS NO OTHER INGREDIENTS THAT ARE CONSIDERED HAZARDOUS UNDER 29 CFR 1910.1200 FULL DISCLOSURE IS AVAILABLE ONLY TO QUALIFIED MEDICAL PERSONNEL**

### SECTION III - PHYSICAL DATA

**BOILING RANGE:** (°F): 215+

**% VOLATILE:** 0%

**SOLUBILITY IN WATER:** 100%

**PHYSICAL DESCRIPTION:** PINK POWDER. TURNS RED ON DILUTION WITH WATER

**SPECIFIC GRAVITY:** 2.12

**VAPOR DENSITY:** >1

**PH:** 13.5+

**EVAPORATION RATE (WATER):** <1

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

NOT FLAMMABLE

### SECTION V - REACTIVITY DATA -

**STABILITY:** STABLE

**HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR

**INCOMPATIBILITY (MATERIALS TO AVOID):** STRONG ACIDS

**HAZARDOUS DECOMPOSITION PRODUCTS:** ALKALINE VAPORS IN A FIRE

### SECTION VI - STORAGE & HANDLING INFORMATION

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE -** KEEP OUT OF REACH OF CHILDREN. FOR USE BY TRAINED PERSONNEL ONLY. KEEP CONTAINER CLOSED DURING STORAGE. FOR INSTITUTIONAL USE ONLY.

HEALTH : 3  
FIRE : 0  
REACTIVITY : 0  
SPECIAL : D

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**SECTION VII - HEALTH HAZARDS**

**PRIMARY ROUTE OF ENTRY:**

**SKIN:** SEVERE SKIN IRRITANT. CAN CAUSE REDDENING, SWELLING AND CRACKING OF DERMA. REPEATED OR PROLONGED CONTACT MAY CAUSE SEVERE BURN.

**EYES:** SEVERE EYE IRRITANT. LIQUID AND MISTS CAN CAUSE PAIN, TEARING, POSSIBLE SWELLING OF THE CONJUNCTIVA, AND CORNEAL DESTRUCTION. PROLONGED CONTACT MAY CAUSE PERMANENT DAMAGE.

**INHALATION:** IRRITATING TO MUCOUS MEMBRANES OF THE NOSE, THROAT AND LUNGS. CAN CAUSE COUGHING, AND DIFFICULT BREATHING. PROLONGED CONTACT MAY RESULT IN TISSUE DAMAGE.

**INGESTION:** EXTREMELY CORROSIVE TO THE MOUTH AND THROAT. MAY RESULT IN SEVER CHEMICAL BURNS TO THE TISSUE. MAY CAUSE SEVERE STOMACH PAIN, VOMITING AND POSSIBLE COLLAPSE.

**FIRST AID PROCEDURES:**

**SKIN:** REMOVE CONTAMINATED CLOTHING. FLUSH EXPOSED AREA WITH LARGE QUANTITIES OF WATER. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

**EYES:** FLUSH EYES WITH LARGE QUANTITIES OF WATER, HOLDING EYELIDS OPEN. SEEK MEDICAL ATTENTION.

**INHALATION:** GET TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. SEEK MEDICAL ATTENTION IF SYMPTOMS PERSIST

**INGESTION:** DO NOT INDUCE VOMITING. GIVE LARGE QUANTITIES OF WATER. SEEK MEDICAL ATTENTION IMMEDIATELY.

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**SECTION VIII – SPECIAL PROTECTION INFORMATION –**

**RESPIRATORY INFORMATION:** USE WELL VENTILATED AREA

**PROTECTIVE GLOVES:** WATERPROOF RECOMMENDED

**OTHER PROTECTIVE EQUIPMENT:** N/A

**VENTILATION:** PROVIDE LOCAL EXHAUST TO KEEP TLV OF SECTION 2 INGREDIENTS BELOW ACCEPTABLE LIMIT

**EYE PROTECTION:** SAFETY GLASSES

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**SECTION IX – SPILL OR LEAK PROCEDURES –**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** MOP UP OR OTHERWISE ABSORB AND HOLD FOR DISPOSAL.

**WASTE DISPOSAL METHOD:** ANY METHOD IN ACCORDANCE WITH LOCAL APPLICABLE LAW