



Manufacturers of Carpet Cleaning Equipment,  
Chemicals, and Janitorial Supplies.  
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**MATERIAL SAFETY DATA SHEET**  
**AND SAFE HANDLING AND DISPOSAL INFORMATION**

**DATE:** FEBRUARY 15, 1999

**PRODUCT NAME:** COMET DISINFECTANT CLEANSER w/CHLORINOL

**SUPERSEDES:** ALL PREVIOUS

**PRODUCT NUMBER:** 2020

**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/IDENTITY INFORMATION -  
HAZARDOUS INGREDIENTS AS DEFINED BY OSHA, 29 CFR 1910.1200**

COMPONENT	CAS#	%	OSHA PEL	ACGIH TLV
LIMESTONE (CALCIUM CARBONATE)	1317-65-3	83.8%	15 MG/M3 5 MG/M3 (RESPIRABLE DUST)	10 MG/M3
<b>SILICA, QUARTZ</b> (NATURALLY OCCURRING COMPONENT OF LIMESTONE)	14808-60-7	≤ 1%	0.1 MG/M3 (RESPIRABLE DUST)	0.1 MG/M3 (RESPIRABLE DUST)

**DOT CLASSIFICATION:** NOT REGULATED

**SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS**

**BOILING POINT (°F):** N.A  
**SPECIFIC GRAVITY (H<sub>2</sub>O=1):** 1 ( BULK DENSITY)  
**VAPOR PRESSURE (MM HG):** N.A.  
**PERCENT VOLATILE BY VOLUME (%):** 1  
**VAPOR DENSITY (AIR=1):** N/A  
**EVAPORATION RATE (NBUOAC=1):** N/A  
**SOLUBILITY IN WATER:** MODERATE  
**APPEARANCE & ODOR:** GREEN POWDER, CEDAR PINE ODOR.

**SECTION IV - FLAMMABILITY & REACTIVITY**

**FLASH POINT (METHOD USED):** N.A.  
**EXPLOSIVE LIMITS: LEL:** N/A **UEL:** N/A  
**EXTINGUISHING MEDIA:** USE CO<sub>2</sub>, WATER, OR DRY CHEMICAL  
**STABILITY:** STABLE  
**SPECIAL FIRE FIGHTING PROCEDURES:** NONE REQUIRED  
**UNUSUAL FIRE HAZARDS:** NONE KNOWN  
**INCOMPATIBILITY (MATERIALS TO AVOID):** AMMONIA OR ACID PRODUCTS  
**HAZARDOUS DECOMPOSITION/BY PRODUCTS:** CHLORINE GAS, CHLORAMINES IN SMALL AMOUNTS.  
**HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR  
**CONDITIONS TO AVOID:** NONE KNOWN

HEALTH : 1  
FIRE : 0  
REACTIVITY : 0  
SPECIAL :

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**SECTION V - HEALTH HAZARD DATA -**

**ROUTES OF ENTRY:** INGESTION, EYE CONTACT, SKIN CONTACT, AND INHALATION.

**HEALTH HAZARDS (ACUTE & CHRONIC):** MILD SKIN, EYE AND MUCOUS MEMBRANE IRRITANT.

**SIGNS AND SYMPTOMS OF EXPOSURE:** PROLONGED SKIN CONTACT OR INSTALLATION INTO THE EYE MAY RESULT IN SUPERFICIAL TRANSIENT EFFECTS SIMILAR TO THOSE PRODUCED BY OTHER HOUSEHOLD DETERGENTS. INGESTION MAY RESULT IN MILD GASTROINTESTINAL IRRITATION WITH NAUSEA, VOMITING AND DIARRHEA.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** USE ON IRRITATED OR EXTREMELY DRY SKIN MAY AGGRAVATE THE EXISTING CONDITION.

**EMERGENCY AND FIRST AID PROCEDURES:**

**INGESTION:** DILUTE WITH WATER OR MILK AND TREAT SYMPTOMATICALLY.

**INHALATION:** LEAVE DUSTY AREA.

**EYE CONTACT:** FLUSH THOROUGHLY WITH WATER FOR 15 MINUTES.

**SKIN IRRITATIONS:** DISCONTINUE USE, WASH WITH SOAP AND WATER.

**OTHER:** PRODUCT LABEL STATES: KEEP OUT OF REACH OF CHILDREN. MAY CAUSE EYE IRRITATION. IN CASE OF CONTACT, FLUSH THOROUGHLY WITH WATER. IF IRRITATION PERSISTS, SEE A PHYSICIAN. IN CASE OF INGESTION, DRINK A GLASS OF WATER.

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**SECTION VI - SPILL OR LEAK PROCEDURES**

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** AVOID MOISTURE TO PREVENT LOSS OF BLEACHING /GERMICIDAL ACTION AND TO PREVENT CAKING.

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** SWEEP UP AND DISPOSE.

**WASTE DISPOSAL METHOD:** PRODUCT CONTAINS BIODEGRADABLE SURFACTANTS. IF PERMITTED FLUSH DOWN SEWER DRAIN WITH LARGE EXCESS OF WATER OR DISPOSE OF AT LANDFILL. DISPOSAL IS TO PERFORMED IN COMPLIANCE WITH ALL REGULATIONS.

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**SECTION VII - SPECIAL PROTECTION INFORMATION**

**RESPIRATORY PROTECTION (SPECIFY TYPE):** NONE REQUIRED FOR NORMAL USE. FOR BULK HANDLING OR DUSTY CONDITIONS, USE NIOSH APPROVED RESPIRATORY PROTECTION FOR DUST.

**VENTILATION:** LOCAL EXHAUST: NONE REQUIRED FOR NORMAL USE.

**EYE PROTECTION:** NONE REQUIRED WITH NORMAL USE

**PROTECTIVE GLOVES:** NONE REQUIRED WITH NORMAL USE

**OTHER PROTECTIVE EQUIPMENT:** NONE REQUIRED WITH NORMAL USE.

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