



Manufacturers of Carpet Cleaning Equipment,
Chemicals, and Janitorial Supplies.
1651 Blalock, Houston, TX 77080
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MATERIAL SAFETY DATA SHEET

AND SAFE HANDLING AND DISPOSAL INFORMATION

DATE: SEPTEMBER 3, 2004

PRODUCT NAME: DESTROYER

SUPERSEDES: ALL PREVIOUS

PRODUCT NUMBER: 2050

PG 1/2

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SECTION I - EMERGENCY CONTACTS

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

POISON CENTER: (800) 764-7661

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SECTION II - MATERIAL IDENTIFICATION AND INFORMATION -

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES

(HAZARDOUS COMPONENTS 1% OR GREATER; CARCINOGENS 0.1% OR GREATER)	CAS NUMBER	SARA III LIST	OSHA PEL (PPM)	ACGIH TLV (PPM)	CARCINOGEN REF. SOURCE**
ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDES	68391-01-5	NO	N/E	N/E	D

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SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS -

BOILING POINT: 100°C (212°F)

SPECIFIC GRAVITY: (H20=1): 1.00

VAPOR PRESSURE: PSIG @ 70°F (AEROSOLS): N/A

VAPOR PRESSURE (NON-AEROSOLS)(MM HG AND TEMPERATURE): N/D

VAPOR DENSITY (AIR=1): N/D

EVAPORATION RATE (WATER=1): 1

SOLUBILITY IN WATER: MISCIBLE

WATER REACTIVE: NO

APPEARANCE AND ODOR: CLEAR, COLORLESS, NON-VISCOUS WATER BASED LIQUID WITH PERFUMED FRAGRANCE

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SECTION IV - FIRE & EXPLOSION HAZARD DATA -

FLAMMABILITY AS PER USA FLAME PROJECTION TEST (AEROSOLS): N/A

AUTO IGNITION TEMPERATURE: N/A

FLASH POINT AND METHOD USED (NON-AEROSOLS): NONE (WATER BASED).

EXTINGUISHER MEDIA: NON-COMBUSTIBLE. USE MEDIA APPLICABLE TO SURROUNDING FIRE.

SPECIAL FIRE FIGHTING PROCEDURES: HEATING PRODUCT TO DRYNESS AND DECOMPOSITION IN A FIRE CAN LIBERATE NOXIOUS AND TOXIC FUMES. FIREFIGHTERS SHOULD WEAR NIOSH APPROVED SUPPLIED ATMOSPHERE BREATHING APPARATUS

UNUSUAL FIRE AND EXPLOSION HAZARDS: DECOMPOSITION AND OXIDATION OF PRODUCT IN A FIRE CAN LIBERATE NOXIOUS AND/OR TOXIC FUMES. SEE SECTION 5.

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

SECTION V - REACTIVITY HAZARD DATA -**STABILITY:** STABLE**INCOMPATIBILITY (materials to avoid):** ANIONIC SURFACTANTS**CONDITIONS TO AVOID:** EXCESSIVE HEAT OR COLD**HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR**HAZARDOUS DECOMPOSITION PRODUCTS:** OXIDES OF CARBON, NITROGEN, HYDROGEN CHLORIDE, UNIDENTIFIED ORGANIC COMPOUNDS.

SECTION VI - HEALTH HAZARD DATA -**PRIMARY ROUTES OF ENTRY:** SKIN ABSORPTION**ACUTE EFFECTS:****INHALATION:** MISTS OF PRODUCT CAN CAUSE IRRITATION TO MUCOUS MEMBRANES**EYE CONTACT:** CAN CAUSE SEVERE EYE IRRITATION, POSSIBLY DAMAGE**SKIN CONTACT:** REPEATED CONTACT CAN CAUSE SEVERE IRRITATION**INGESTION:** TOXIC EFFECTS: NONE KNOWN**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** PRE-EXISTING IRRITATION OF SKIN AND MUCOUS MEMBRANES

SECTION VII - EMERGENCY FIRST AID PROCEDURES -**EYE CONTACT:** FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION**SKIN CONTACT:** FLUSH WITH WATER FOR AT LEAST 15 MINUTES**INHALATION:** REMOVE TO FRESH AIR**INGESTION:** DO NOT INDUCE VOMITING. DRINK 3 TO 4 GLASSES OF WATER OR LARGE QUANTITY OF MIL, EGG WHITES OR GELATIN SOLUTION. GET IMMEDIATE MEDICAL ATTENTION.

SECTION VIII - CONTROL AND PROTECTIVE MEASURES -**RESPIRATORY PROTECTION (SPECIFY TYPE):** NONE NORMALLY NEEDED**PROTECTIVE GLOVES -** RUBBER OR PLASTIC**EYE PROTECTION -** SAFETY OR CHEMICAL GOGGLES.**VENTILATION REQUIREMENTS:** NORMAL ROOM VENTILATION IS ADEQUATE**OTHER PROTECTIVE CLOTHING AND EQUIPMENT:** CLOTHING AS NEEDED TO MINIMIZE CONTACT. EYEWASH STATION AND SAFETY SHOWER.**HYGIENIC WORK PRACTICES:** DO NOT EAT, DRINK OR SMOKE IN WORK AREA. WASH HANDS AFTER HANDLING.

SECTION IX - PRECAUTIONS FOR SAFE HANDLING AND USE -**STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:** CONTAIN SPILL. KEEP OUT OF SEWERS AND OPEN BODIES OF WATER. SOAK UP SPILL IN INERT ABSORBENT MATERIAL. PLACE IN LEAK-PROOF CONTAINERS. SEAL AND LABEL PROPERLY FOR DISPOSAL.**WASTE DISPOSAL METHODS:** DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** STORE IN ORIGINAL SHIPPING CONTAINERS. KEEP CLOSED WHEN NOT IN USE. PROTECT FROM EXTREME HEAT AND COLD.**OTHER PRECAUTIONS AND/OR SPECIAL HAZARDS:** KEEP OUT OF REACH OF CHILDREN. READ AND FOLLOW LABEL DIRECTIONS.
