



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: JUNE 6, 1990

PRODUCT NAME: DRY CLEAN

UPERSEDES: ALL PREVIOUS

PRODUCT NUMBER: 2041

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 - HAZARDOUS INGREDIENTS

SOLVENTS: 96% PERCHLOROETHYLENE

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SECTION III - PHYSICAL DATA

CHEMICAL NAME AND SYNONYMS: PERCHLOROETHYLENE

BOILING POINT - 250 °F

VAPOR PRESSURE (mmHg): 13mmHg at 20°C

PERCENT VOLATILE BY VOLUME (%): 100%

VAPOR DENSITY (AIR=1): 5.76

SOLUBILITY IN WATER - 0.015G. 100G 25C

SPECIFIC GRAVITY (H 2 0 = 1) - 1.619 AT 25/25°C

APPEARANCE & ODOR - CLEAR

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SECTION IV - FIRE & EXPLOSION HAZARD DATA -

FLASH POINT (method used): NONE, T.O.C., T.C.C., C.O.C.

EXTINGUISHING MEDIA: NON-FLAMMABLE

SPECIAL FIRE FIGHTING PROCEDURES: SELF CONTAINED RESPIRATORY EQUIPMENT

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SECTION V - REACTIVITY DATA -

STABILITY: STABLE

INCOMPATIBILITY (materials to avoid): OPEN FLAMES

HAZARDOUS DECOMPOSITION PRODUCTS: FIRE FORMS HYDROGEN CHLORIDE & SMALL AMOUNTS OF PHOSGENE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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SECTION VI - SPILL OR LEAK PROCEDURES -

SPILL OR RELEASE CONTROLS - SMALL LEAKS, MOP, WIPE OR SOAK UP, REMOVE TO OUT-OF-DOORS. LARGE SPILLS, CONTAIN LIQUID, TRANSFER TO METAL CONTAINER, KEEP OUT OF WATER SUPPLY.

WASTE DISPOSAL METHOD - SEND SOLVENT TO LICENSED RECLAIMER OR APPROVED LANDFILL BURIAL.

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SECTION VII - HEALTH HAZARDS

ACUTE EFFECTS:

POSSIBLE ORGANIC INJURY. IRRITATION, CENTRAL NERVOUS SYSTEM, DEPRESSION. CAN CAUSE DEATH IF TOO MUCH IS BREATHED.

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HEALTH : 3
FIRE : 1
REACTIVITY : 1
SPECIAL : 0

SECTION VII - HEALTH HAZARD CONT.

FIRST AID PROCEDURES:

SKIN: WASH THOROUGHLY WITH WATER FOR 15 MINUTES.

INGESTION: DO NOT INDUCE VOMITING, CALL A PHYSICIAN

EYES: FLUSH WITH WATER FOR 15 MINUTES.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: USE APPROVED RESPIRATORY PROTECTION

VENTILATION: LOCAL

PROTECTIVE GLOVES: RUBBER

EYE PROTECTION: CHEMICAL OR SAFETY GOGGLES.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE: HANDLE WITH REASONABLE CARE & CAUTION.

OTHER PRECAUTIONS OR SPECIAL HAZARDS: VAPORS ARE HEAVIER THAN AIR & CAN COLLECT IN LOW AREAS IN CONFINED PLACES.
