

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

SECTION 1- PRODUCT AND MANUFACTURER'S INFORMATION						
NFPA Rating: Health-2; Flammability-2; Reactivity-1; Special-0			HMIS Rating: Health-2; Flammability-2; Reactivity-1; Personal Protection-0			
DISTRIBUTED BY: Mastercraft Industries, Inc.			DOT Hazard Classification: COMBUSTIBLE			
MANUFACTURED BY: MISSION LABORATORIES			Identity (trade name as used on label):			
Address: 2433 BIRKDALE STREET LOS ANGELES, CA. 90031			WILL DO DEODORIZER			
			476579			
Date Prepared: 02/20/05		Prepared By: PR		MSDS Number: X-137		Revision-
Information Calls: (323) 223-1405				NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA		
EMERGENCY RESPONSE NUMBER: (800) 255-3924						
SECTION 2 – HAZARDOUS 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)
ISOPROPYL ALCOHOL 10 TO 25.0			67-63-0	N/E	N/E	400
ETHYL ALCOHOL <1.0			64-17-5	N/E	1000	1000
NONYL PHENOL ETHOXYLATE >1.0			9016-45-9	N/E	N/E	N/E
SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: >212 °F			Specific Gravity : 1.013			
Vapor Pressure: 1.0 mm Hg. Max.			pH of Product : 7.0			
Vapor Density > 1.0			Evaporation Rate: < 1.0			
Solubility in Water: Soluble			Water Reactive: N/E			
Appearance and Odor: CLEAR LIQUID W/ PLEASANT ODDR						
SECTION 4 - FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY as per USA FLAME PROJECTION TEST NON FLAMMABLE			Auto Ignition Temperature N/E		Flammability Limits in Air by % in Volume LOWER ; 2.0 UPPER : 12.7	
FLASH POINT AND METHOD USED (non-aerosols): 127 °F			EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide, water.			
SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus.						
Unusual Fire & Explosion Hazards: TOXIC FUMES MAY BE EMITTED IF MATERIAL IS EXPOSED TO EXTREME TEMPERATURES.						
SECTION 5 - REACTIVITY HAZARD DATA						
STABILITY [X] STABLE [] UNSTABLE			HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR			
Incompatibility (Mat. to avoid): VERY STRONG OXIDIZING AGENTS			Conditions to Avoid: KEEP AWAY FROM HEAT OR OPEN FLAME.			
Hazardous Decomposition Products: Smoke, Carbon Monoxide, Carbon Dioxide and other Toxic Fumes.						
SECTION 6 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: [X] INHALATION [X] INGESTION [X] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS						
ACUTE EFFECTS : None Known.						
Inhalation: Prolonged exposure to vapors may cause signs & symptoms of Central Nervous System Depression such as Headache, Dizziness, Weakness and Loss of Coordination. Vapor/Mist may result in irritation to the entire Respiratory Tract.						
Eye Contact: Contact with eyes may result in severe eye irritation and possible damage of the Corneal. Redness and Tearing.			Skin Contact: Prolonged or Repeated skin contact may result in skin irritation leading to Dermatitis. Defatting of skin may also occur.			
Ingestion: Ingestion of this product may result in Gastrointestinal Irritation, Headache, Nausea, Vomiting and Diarrhea.						
CHRONIC EFFECTS: None Known.						
Medical Conditions Generally Aggravated by Exposure: None Known.						
SECTION 7- EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Remove contact lenses immediately. Flush eyes with plenty of water for at least 15 minutes. Get immediately medical attention.						
Skin Contact: Wash skin with plenty of water. Remove contaminated clothing and wash before reuse. Get medical attention if needed.						
Inhalation: Remove to Fresh Air. Give Oxygen or CPR. Get immediately medical attention.						
Ingestion: Do not give anything by mouth to an unconscious or convulsing person. Do not induce vomiting. Get immediately medical attention.						
SECTION 8 – PERSONAL PROTECTION						
Respiratory Protection (specify type): USE SELF CONTAINED AIR MASK IN CLOSED ROOMS.						
Protective Gloves: Neoprene or Rubber Gloves.			Eye Protection: SAFETY GLASSES OR MONOGOGGLES.			
Ventilation Requirements: GOOD VENTILATION SHOULD BE MAINTAINED.						
Other Protective Clothing & Equipment: Impervious apron and boots. Provide emergency safety showers and eye wash fountain near work area.						
Hygienic Work Practices: Do not mix this product with other chemicals. Toxic Fumes may be emitted.						
SECTION 9 – ACCIDENTAL RELEASE PROCEDURES						
Steps To Be Taken If Material Is Spilled Or Released: KEEP UNNECESSARY PEOPLE AWAY. SPILLS ARE SLIPPERY. DIKE & CONTAIN WITH INERT ABSORBENT MATERIAL. COLLECT FOR DISPOSAL.						
Waste Disposal Methods: CONSULT LOCAL AUTHORITY FOR ALTERNATE METHODS. OBSERVE ALL LOCAL, STATE & FEDERAL REGULATIONS.						
Precautions To Be Taken In Handling & Storage: STORE IN A COOL WELL VENTILATED AREA AWAY FROM SPARK, HEAT AND OPEN FLAME.						
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN.						

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

Manufactured By:

Product Name:

WILL DO DEODORIZER

PRODUCTS CHEMICAL COMPANY 6400 Herman Av Cleveland OH 44102

EMERGENCY: phone number involving spill, leak, fire or accident:

201154

INFOTRAC 800-535-5053

MATERIAL SAFETY DATA

(Prepared According to 29CFR 1910.1200)

SECTION 1 -- PRODUCT IDENTIFICATION

Product Code # 2651

PRODUCT NAME:

PRODUCT TYPE:

COMPANY NAME:

COMPANY ADDRESS:

Proper Shipping Name: COMPOUND, CLEANING LIQUID, NOI

HMIS Rating Health ... 1

Fire ... 0

Reactivity ... 0

Personal Protection ... B

Formula Proprietary

SECTION 2 -- INGREDIENTS

Revision Date: 02/01

CHEMICAL NAME	CAS NO.	PERCENT WT	313 / CHEM	PEL	TWA-TLV	CARCINOGEN
WATER	7732-18-5	95 to 100	N			NO
QUATERNARY AMMONIUM	68424-85-1	0 to 5	N	1M	1M	NO
PERFUME OIL	N/A	0 to 5	N			NO
PERFUME OIL	N/A	0 to 5	N			NO
NONIONIC SURFACTANT	26027-38-3	0 to 5	N			NO

NOTE: Ingredients not toxic under Section 313 of Title III, (SARA) and 40 CFR Part 373.

SECTION 3 -- PHYSICAL DATA**SECTION 4 -- FIRE AND EXPLOSION DATA**

Boil Point 212	Specific Gravity 1	Flash Point: N/A (TCP)
Vapor Press.(mmHg) 20@68f	Volatile: 100	Flammable Limits: N/A
VaporDensity (AIR=1) N/A	pH 7	Extinguishing Media: Non-Flammable
Solubility in Water: CMP	Evap. Rate (H2O=1) 1-1	Special Fire Fighting Procedures: N/A
Appearance / Odor: OPAQUE LIQUID/FRESH		Fire, Explosion Hazards: N/A

SECTION 5 -- REACTIVITY DATA**SECTION 6 -- STORAGE AND HANDLING**

Stability: STABLE

Hazardous Polymerization: WILL NOT OCCUR

Incompatibility: NONE KNOWN

Hazardous Decomposition: NONE KNOWN

KEEP OUT OF THE REACH OF CHILDREN

For industrial use only

SECTION 7 -- HEALTH AND FIRST AID

EYES: May Cause eye Irritation.

SKIN: May cause skin Irritation.

INHALATION:

INGESTION: May cause Irritation to the Intestine, mouth, throat, & esophagus.

EYES: Flush eyes with large amounts of water. Consult physician if Irritation continues.

SKIN: Flush with water.

INHALATION: Move person to fresh air. Consult physician

INGESTION: Induce vomiting. Drink large quantities of water. Consult Physician.

SECTION 8 -- SPECIAL PROTECTION DATA**SECTION 9 -- SPILL OR LEAK PRECAUTIONS**

Repository Protection: Adequate ventilation

Ventilation as required to maintain TLV

Protective Gloves: Rubber Gloves Recommended.

Eye Protection: Safety Glasses Recommended

Steps to be taken in case of spill or leak:

Mop or absorb for disposal

Waste disposal Method:

Sewer or incinerate with local approval.

N/A = Not Applicable

CMP = Complete

END OF GENERATE