

# 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-1; Reactivity-0 ; Special-0 HMIS Rating: Health-2 Flammability-1; Reactivity-0; Personal Protection- B

MANUFACTURED BY : **MISSION LABORATORIES**  
 ADDRESS : 2433 BIRKDALE STREET  
 LOS ANGELES, CA 90031

DOT Hazard Classification: **CONSUMER COMMODITY ORM-D**  
 Identity (trade name as used on label):

**WONDER STAINLESS STEEL CLEANER & POLISH**

Date Prepared: 07/10/07 Prepared By: DS  
 Information Calls: (323) 223-1405 **EMERGENCY**  
 RESPONSE NUMBER: (800) 535-5053

MSDS Number: F1830 Revision:  
 NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA

## 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)	Carcinogen Ref. Source **
DISTILLATES, HYDRO - TREATED LIGHT ALIPHATIC HYDROCARBON	8008-20-6 1-50	N/E 8052-41-3	N/E 5 mg/m3	N/E N/E	N/E N/E

## SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: >150 F  
 Vapor Pressure: N/E Max.  
 Vapor Density : >1.00  
 Solubility in Water: Insoluble  
 Appearance and Odor: Clear Liquid With Lemon Fragrance.  
 Specific Gravity: 0.850  
 pH of Product: < 2.00  
 Evaporation Rate: <1.00  
 Volatile Organic Content (VOC's): Total VOC 53% by weight (CARB VOC 6.9%)

## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST Auto Ignition Temperature  
 FLAMMABLE N/E Flammability Limits in Air by % in Volume:  
 lower: 1.00 - Upper: 7.00

FLASH POINT AND METHOD USED (non-aerosols): 145 F ( TCC )  
 SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus.

EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide, water.

Unusual Fire & Explosion Hazards: Normal Combustion Forms Carbon Dioxide and Water Vapor.

## SECTION 5 - REACTIVITY HAZARD DATA

STABILITY  STABLE  UNSTABLE  
 incompatibility (Mat. to avoid): VERY STRONG OXIDIZING AGENTS  
 Conditions to Avoid: Do not mix this product with other chemicals. Keep away from heat, sparks or open flame. ( Toxic Fumes Will Be Emitted )

Hazardous Decomposition Products: Decomposition of product may emit Toxic Fumes such as Carbon Monoxide, Nitrogen Oxides.

## SECTION 6 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY:  X  INHALATION  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 Skin Contact: Prolonged or Repeated skin contact may result in skin irritation possible damage of the Corneal, Redness and Tearing.

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): NONE NEEDED WITH GOOD VENTILATION.

Protective Gloves: Neoprene or Rubber Gloves.

Ventilation Requirements: GOOD VENTILATION SHOULD BE MAINTAINED.

Other Protective Clothing & Equipment: NONE

Hygienic Work Practices: Do not mix this product with other chemicals.

## 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 DRY COOL AREA AWAY FROM HEAT, SPARKS OR OPEN FLAME. (DO NOT FREEZE). 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