

MATERIAL SAFETY DATA SHEET
Essentially Similar to U.S. Department of Labor Form OSHA
Revised 01/20/12
HMIS Health-1 Flammability-3 Reactivity-0
SECTION I-Product Information

Manufacturer: A.V.W. Inc.

24 Hour Emergency Phone Number: 800-424-9300

Product Name: Stainless Steel Cleaner

SECTION II-Hazardous Ingredients

Propane	CAS# 74-98-6	TWA 1000	% 5-10
Butane	CAS# 106-97-8	TWA 800	% 5-10
Aliphatic Petroleum Nafta	CAS# 64742-30-9	TWA 200	% 20-30
Mineral Oil	CAS# 8012-95-1	TWA N/A	% 1-10

SECTION III-Physical Data

Boiling Point: 182F
 Specific Gravity (H2O=1)= 0.65
 Solubility in Water: Insoluble
 Appearance: White liquid with no odor.

SECTION IV-Fire and Explosion Hazard Data

Flash Point: 98 F Extremely Flammable Level 3 Aerosol
 Extinguishing Media: Water, CO2, Foam, And Dry Chemical
 Special Fire Fighting Procedures: Do not expose containers to temperatures above 120 F.
 Unusual Fire and Explosion: Forms flammable vapor air mixtures. Lowers temperatures increases the difficulty of getting it to ignite.

SECTION V-Health Hazard and First Aid

Time Weighted Average (TWA): 200 ppm based in the raw material
 Carcinogen: No
 Acute Chronic Health Effects: Excessive exposure may cause irritation to upper respiratory tract. Excessive exposure may cause carboxyhemoglobinemia; they're by impairing the bloods ability to transport oxygen.
 Primary Routes of Entry: X Inhalation X Skin X Ingestion
 Effects of Overexposure: Eyes- May cause pain, moderate eye irritation and slight corneal injury. Vapors may irritate eyes.
 Skin- May cause irritation. Repeated contact may cause drying or flaking of skin.
 Inhalation: In confined or poorly ventilated areas, vapors can readily accumulated and cause unconsciousness and death.
 Ingestion- May be harmful.

First Aid: Eyes- Flush with water 15 minutes. If irritation persists, get medical attention.
 Skin- Wash with soap and water..
 Ingestion- Do not induce vomiting. Get medical attention immediately.
 Inhalation- Move to fresh air. Get medical attention.

SECTION VI-Reactivity Data

Stability: Stable X
 Conditions to Avoid: Avoid open flames, welding arcs, or other high temperature sources, which induce thermal decomposition.
 Incompatibility: Strong oxidizers; caustics, chemically active metals such as aluminum, magnesium & sodium.

SECTION VII-S pill or Leak Procedures

Steps to take in case material is released or spilled: use absorbent material and trade receptacle. Waste disposal method Federal and Local regulations.

SECTION VIII-Special Protection Information

Respiratory Protection: Adequate ventilation
 Gloves (type): Chemical resistant
 Eye Protection: Glasses, if required
 Other Protective equipment: None

SECTION IX-Special Precautions

Precautions to be taken in handling and storing: Read and follow all label directions. Do not store container at temperatures above 120 F. Do not use near ignition sources.