

# The Matchless Metal Polish Company

## MATERIAL SAFETY DATA SHEET

Effective 5/02

### Buffclean 125L

#### SECTION I - PRODUCT INFORMATION

**SUPPLIER:** MATCHLESS METAL PRODUCTS.  
**ADDRESS:** 801 Linden Avenue  
Linden, NJ 07036-2415  
**TELEPHONE:** (908) 862-7300  
**EMERGENCY TELEPHONE:** (800)424-9300 Chemtrec  
**PRODUCT NAME:** Buffclean 125L  
**CHEMICAL FAMILY:** Aqueous Cleaning Concentrate  
**FORMULA:** Proprietary

**NFPA HAZARD RATING**  
**Health:** 1  
**Flammability:** 0  
**Reactivity:** 0  
**Special:** -

**HMIS HAZARD RATING**  
**Health:** 1  
**Flammability:** 0  
**Reactivity:** 1  
**PP:** B

**HAZARD RATING SCALE**  
**0 = Minimal**  
**1 = Slight**  
**2 = Moderate**  
**3 = Serious**

#### SECTION II A HAZARDOUS INGREDIENTS

INGREDIENT	CAS NO.	%WT	TLV
Monoethanolamine	141-43-5	<30	7.5 mg/m3

#### SECTION III PHYSICAL DATA

**BOILING POINT, Deg. F.** 210  
**SPECIFIC GRAVITY (h20=1)** 1.035  
**VAPOR DENSITY** no data  
**pH** 11.5 - 11.8 concentrate  
**APPEARANCE AND ODOR** Amber colored liquid - characteristic odor

**MELTING POINT, Deg. F.** 30  
**VAPOR PRESSURE (MM HG)** no data  
**SOLUBILITY IN WATER** Complete

#### SECTION IV FIRE AND EXPLOSION DATA

**FLASH POINT, DEG. F. :**None  
**METHOD:** T.O.C.  
**FLAMMABLE LIMITS IN AIR, %** N/A.  
**LOWER:** N/A. **UPPER:** N/A.  
**EXTINGUISHING MEDIA:** Use water, spray, dry chemical, foam, or carbon dioxide to extinguish flames. Use water spray to cool fire exposed containers. Water or foam may cause frothing.  
**SPECIAL FIRE FIGHTING PROCEDURES:** Wear full protective clothing and positive pressure breathing apparatus.  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None

#### SECTION V HEALTH HAZARD DATA

**PRIMARY ROUTES OF EXPOSURE:** Eyes, Ingestion, Inhalation, Ingestion

**EFFECTS OF OVEREXPOSURE:** Eyes: May cause irritation experienced as mild discomfort and seen as slight excess redness of the eye. Skin: Contact with skin may cause slight irritation. Prolonged contact, as with clothing wetted with material, may cause more severe irritation and discomfort, seen as local redness and swelling. Inhalation: Vapors or mist, in excess of permissible concentrations, or in unusually high concentrations generated from spraying, heating the material or as from exposure in poorly ventilated areas or confined spaces, may cause irritation of the nose and throat, headache, nausea, and drowsiness. Ingestion: May cause abdominal discomfort, nausea, and diarrhea.

**EMERGENCY AND FIRST AID PROCEDURES:** **EYES:** Flush with water for 15 minutes, seek medical attention.  
**SKIN:** Flush with soap and water for several minutes. **INGESTION:** Give large quantities of water. Induce vomiting as directed by medical personnel. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.  
**INHALATION:** If irritation, headache, nausea, or drowsiness occurs, remove to fresh air. Get medical attention if breathing becomes difficult or respiratory irritation persists.

**CARCINOGENICITY:** NTP: NO IARC: NO OSHA: NO

**CHRONIC HEALTH HAZARDS:** Unknown

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** Unknown

**SECTION VI REACTIVITY DATA**

**STABILITY:** Stable

**HAZARDOUS POLYMERIZATION:** Will not occur

**CONDITIONS TO AVOID:** Contact with strong acids

**HAZARDOUS DECOMPOSITION PRODUCTS:** None

**SECTION VII SPILL OR LEAK PROCEDURES**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Mop up excesses and rinse down residual.

**WASTE DISPOSAL METHOD:** To drain, sewer or waste treatment (per local code)

**PRECAUTIONS FROM HANDLING AND STORING:** Store in original container only.

**SECTION VIII PROTECTIVE EQUIPMENT**

**SPECIAL RESPIRATORY PROTECTION:** None

**VENTILATION:** Ventilate area to keep below listed TLV

**PROTECTIVE GLOVES:** Rubber or plastic

**EYE PROTECTION:** Safety glasses or goggles.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** None

**SECTION IX SPECIAL PRECAUTIONS**

**PRECAUTIONS TO BE TAKEN IN HANDLING OR STORAGE:** Keep container closed when not in use. Store in well-ventilated area away from incompatible materials. Wear applicable protection when handling. Avoid contact with skin, eyes, and clothing. Wash thoroughly after handling.

**OTHER PRECAUTIONS:** Containers, even those that have been emptied, will retain product residue and vapors. Obey all hazard warnings and handle empty drums as if they were full. Improper disposal or reuse of containers may be dangerous and illegal. Do not use for another purpose. **FOR INDUSTRIAL USE ONLY.**

**SECTION X TRANSPORTATION DATA**

**PROPER SHIPPING NAME:** Cleaning compound, Liquid NIOBN

**HAZARD CLASS:** N/A.

**UN NUMBER:** N/A.

**PACKING GROUP:** N/A

**DOT LABELS:** N/A.

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