

Product: BLOOD OUT **Chemical Family:** Water-Based Cleaner

SECTION I - PRODUCT DATA

Distributor: N.S Farrington Inc.
Address:

Telephone: (336) 788-7705

Emergency Telephone: (800) 424-9300

SECTION II - NFPA RATING

0 = Insignificant	Health:	1
1 = Slight	Flammability:	0
2 = Moderate	Reactivity:	0
3 = Extreme	Other:	0
4 = High		

SECTION III - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Hazardous Components

<u>Material:</u>	<u>CAS#</u>	<u>% by Weight</u> (Optional)	<u>Limits</u>
Triethanolamine	102-71-6	< 5	5mg/m3; 400ppm 983
Isopropyl alcohol	67-63-0	< 5	mg/mg3; 500ppm 1230
Ammonia	7664-41-7	< 10	mg/mg3; 35ppm 27

SECTION IV - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	210°F	Specific Gravity:	1.02
Vapor Pressure:	N/A	Melting Point:	N/A
Vapor Density:	N/A	Evaporation Rate:	N/A
pH:	11-12	Solubility in Water:	Complete

Appearance & Odor: light blue liquid. Ammonia odor.

SECTION V - FIRE/EXPLOSION HAZARD DATA

Flash Point: 200 deg. F **Flammable Limits:** UEL: N/A LEL: N/D

Extinguishing Method: Use extinguishing media appropriate for surrounding fire
Special Fire Fighting Procedures: None
Unusual Fire & Explosion Hazards: Normal products of combustion.

SECTION VI - REACTIVITY DATA

Stability: Stable (X) Unstable ()
Incompatibility: N/A
Conditions to Avoid: None Known
Hazardous Decomposition: N/A
Hazardous Polymerization: May Occur () Will Not Occur (X)

MATERIAL SAFETY DATA SHEET**Product: BLOOD OUT****SECTION VII - HEALTH HAZARD DATA**

Primary Routes of Exposure: Eyes (X) Skin (X) Ingestion (X) Inhalation ()

Acute Health Hazards: Eyes: Irritation
 Skin: Irritation
 Ingestion: moderate
 Inhalation: No respiratory protection is required if adequately ventilated

Chronic Health Hazards: Not hazardous

Carcinogenicity: NTP: Not Listed IARC: Not Listed OSHA: Not Listed

Emergency & First Aid Procedures:

Inhalation: Move to fresh air. Call Physician if symptoms persist.
 Skin: Wash with soap and water.
 Ingestion: Drink plenty of milk and water. Call physician
 Eyes: Flush with water for 15 minutes. Call Physician.

SECTION VIII - PERSONAL PROTECTIVE DATA

Respirator: Use approved NIOSH/MSHA respirator if TLV is exceeded.
 Ventilation: General () Local () N/A (X)
 Protective Equipment: Gloves (X) Apron () Face shield/Goggles (x)

SECTION IX - PRECAUTIONS FOR SAFE HANDLING & STORAGE

Material released or spilled: Absorb with inert solids. Shovel into containers suitable for transport and disposal.
 Waste Disposal Method: Dispose in accordance with State, Federal, and Local regulations.
 Handling & Storing: Store in closed containers in a cool, dry, well ventilated area away from heat, sparks, and flames.

SECTION X - TOXICOLOGY

Acute Oral: N/A
 Acute Dermal: N/A
 Acute Respiratory: N/A
 Toxicity Hazard Review: N/A

SECTION XI - DISCLAIMER

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Revised 1/4/11 Dale Traxler- Tech supervisor