Safety Data Sheet

Approval Date 03/25/2018 Supersedes Date NONE

Salety Data

Section I. Chemical Product and Company Identification

**Dumonde Design Group Inc.** 

Product Name/ True Blue Formula 5 Gun Cleaner
Trade Name Pood v. To Use

Ready To Use.

P.O. BOX 3262

None

Product: Dumonde: GL 802, GL 832, GL 864, ID No. GL 828, 8001, 8002, 8003,

MLAS: SAME 8004

**Emergency Contact** 

For Chemical Emergency, Spill, Leak, Fire,

Exposure or Accident, Call

NORTH AMERICA 206-755-1757

Non-Emergency

206-755-1757

Contact

Product Description Gun Cleaner USA: My Life at Speed 425-861-7514

Chemical Formula Mixture

Supplier

Synonym(s)

Material Uses

Gun Cleaner

**Section II Hazards Identification** 

Emergency Overview Potential health risks vary from person to person. As a precaution, exposure to liquids, vapors, mists or fumes should be

minimized. Non-Corroive, Non-Toxic, does not pose any known acute or chronic physical hazads

Carcinogenic NTP or OSHA does not consider this product a carcinogen.

KIRKLAND, WASHINGTON 98083-3262

**Potential Health Effects:** 

**Eye Contact** May cause slight irritation and redness.

**Skin Contact** Prolonged or repeated skin contact may cause mild irritation.



RRITATION

FLAMMABILITY
HEALTH

REACTIVITY
PERSONAL PROTECTION

Ingestion While this product Non-Toxic per Cosumer Prduct Safty Commission and FHSA Standrds.

Ingestion may cause irritation of the digestive tract.

**Inhalation** Not expected to present an inhalation exposure risk at ambient temperatures. If vapors or mists are created upon heating or by

mechanical means, vapors or mists may be produced which may cause irritation of the breathing passages. Aspiration may

cause pulmonary edema or aspiration pneumonia.

# Section III. Composition and Information on Ingredients

NAME	PEL/TLV, Source	CAS#	Concentration%	LVP-VOC/VOCs
Sodium metasilicate-pentahydrate	2 MG/M3 8HRTWA AS NOAH	6834-92-0	< 4%	
Dipropylene Glycol n-Butyl Ether	25 ppm SKIN	111-76-2	< 5%	
Proprietary	Not available	Proprietary	< 1%	
Proprietary	Not available	Proprietary	>12%	

# **NOTE:**

This product is catagorized as Single Purpose Gun Cleaer

#### Section IV. First Aid Measures

**Eye Contact** Remove contact lenses, if wearing, and flush eyes with water for 20 minutes. If irritation persists, consult a physician.

Skin Contact Remove clothing and shoes, if contaminated. Wash skin with soap and water. Wash or clean contaminated clothing before

reuse. If irritation persists, consult a physician.

**Ingestion** If swallowed, Drink large quanities of water. Call physician immediately

**Inhalation** Remove to freash air immediately. If irritaiton persists, contact physician.

# Section V. Fire and Explosion Data

Flammability of product Non Flammable Sensitivity to Impact Not available

Flash Point None Sensitivity to Static Discharge Not available

Extinguishing Media Dry chemical, water fog, sand, carbon dioxide type extinguishing agents may all be suitable for extinguishing fires involving

this type of product, depending on the size or potential size of fire and circumstances related to the situation. Plan fire protection and response strategy through consultation with local fire protection authorities or appropriate specialists. The following procedures for this type of product are based on the recommendations in the National Fire Protection Association's Fire Protection Guide on Hazardous Materials. Use water to keep fire-exposed containers cool. If a leak or spill has not ignited, use water spray to disperse the vapors and to provide protection for men attempting to stop a leak. Water spray may be used to flush spills away from explosives. Firefighters should wear full protective gear, including helmet. Use supplied-air breathing

equipment for enclosed or confined spaces or as otherwise needed.

Fire Hazards in the presence

of other chemicals Not Determined

Other Fire Hazards None Expected

## Section VI. Accidental Release Measures

Release or Spill Recover free product. Add sand, earth, or other suitable absorbent material to the spill area.

Minimize breathing vapors. Minimize skin contact. Open all windows and doors.

Rinse any residue to avoid slippery conditions.

Large Spills Non-flammable mterial. Wear chemical resistant gloves, boots and goggles. Stop the source of the spill, contain, collect the

spill using mechanical means. Waste disposal method: Fully water-soluble. Follow local, state and federal regulations.

# Section VII. Handling and Storage

**Handling**Container is not designed to contain pressure. Do not use pressure to empty container or it may rupture with explosive force.

**Storage** Keep container closed. Store in a cool, dry place.

NOTE: KEEP OUT OF REACH OF CHILDREN

# Section VIII. Exposure Controls and Personal Protection

Ventilation Use in a well-ventilated area. See Engineering Controls.

**Protective Clothing** Chemical resistant aprons and suits are optional for those with dermatological sensitivity.

**Protective Gloves** Wear lined non-permeable rubber gloves.

**Eye Protection** Chemical splash goggles or face shield in compliance with OSHA regulations are advised when eye contact may occur.

Personal Hygiene Wash skin thoroughly after contact, before breaks and meals and at end of work period. Product is readily removed from skin

by waterless hand cleaners followed by washing thoroughly with soap and water.

**Engineering Controls** No control measures are required under normal conditions. If large quanities are involved use NIOSH or MSHA approved

respirator Limited personal eposures exist with this product. Always keep airborne vapors below TLV limits. Ensure that

proper work-station safety mechanisms are operative and tested including showers and eyewash stations.

#### Section IX. Physical and Chemical Properties

Appearance/Odor Transparent-colored with mild odor Vapor Pressure Not available

> Vapor Density Not available

Not available **Percent Volatile Odor Threshold** Not available

**Evaporation Rate** Not available **Specific Gravity** Not available Not available Not available Viscosity Density Not available COMPLETE Solubility in Water **Molecular Weight** 

Not available Coefficient of Water/Oil Not available

Distribution

 $> 200^{\circ}$  F.

**Boiling Point** Liquid **Physical State** Freezing/Melting Point Not available

### Section X. Stability and Reactivity Data

Stable under normal temperatures and pressures. Stability

Not available Conditions of Instability Conditions of Reactivity Not available

**Conditions and Materials** 

to Avoid

Avoid heat, open flames, strong acids, strong bases, and oxidizing materials.

Hazardous Polymerization Hazardous polymerization will not occur.

Corrosivity Non-corrosive

## Section XI. Toxicological Information

Dermal contact, eye contact, inhalation, ingestion. **Routes of Entry** 

**Toxicity to Animals** Non Toxic **Effects of Acute Exposure** Not available **Acute Effects of** Not available Sensitization

Ingestion Not available Inhalation Not available **Toxically Synergistic** Not available

**Products** 

**Chronic Effects on Humans:** None known

This product does not contain a carcinogen or potential carcinogen as listed by NTP, IARC, or OSHA [29 CFR 1910.1200(D)#4]. Carcinogenic Effects

# Section XI. Toxicological Information (cont'd)

Teratogenic Effects No data available to indicate any components present at greater than 0.1% may present a teratogenic hazard.

Reproductive Effects No data available to indicate any components present at greater than 0.1% may present a reproductive hazard.

### Section XII. Ecological Information

Ecotoxicity Non-toxic to Aquatic Organisms

#### Section XIII. Disposal Considerations

Waste Disposal Consult federal, state or local authorities for proper disposal and reporting procedures. All disposals must comply with federal,

state and local regulations. Rinse residue to avoid slippery conditions.

#### Section XIV. Transportation Information

LAND (DOT): Not Regulated for Land
LAND (TDG): Not Regulated for Land

SEA (IMDG): Not Regulated for Sea Transport according to IMDG-Code

AIR (IATA): Not Regulated for Air Transportation

# Section XV. Regulatory Information

U.S. Federal Regulations:

2 Butoxyethanol

**CERCLA** 

This chemical is subject to S.A.R.A. Title 111 section 313 part 372 reporting. The hazard communicatio standard requires that mixtures such as this product be assumed to present the same health hazars, as do the components that constitute at least 1% of the mixture. OSHA has, howeve, noted the health hazards of the induvidual components may be

reduced or altered by including them in a mixture.

2 Butoxvethanol

SARA (Section 313)

This chemical is subject to S.A.R.A. Title 111 section 313 part 372 reporting. The hazard communicatio standard requires that mixtures such as this product be assumed to present the same health hazars, as do the components that constitute at least 1% of the mixture. OSHA has, howeve, noted the health hazards of the induvidual components may be

reduced or altered by including them in a mixture.

SARA Extremely Hazardous List This product contains greater than 1.0% of the following chemical(s) on the SARA Extremely Hazardous Substances List:

None

**TSCA Inventory** 

All components of this material are on the U.S. TSCA Inventory.

California Prop. 65

This product contains the following chemical(s) known to the State of California to cause birth defects or other reproductive

harm:

None

## **International Regulations:**

Canada All components are in compliance with the Canadian Environmental Protection Act. This product has been classified in

accordance with the hazard criteria of the CPR and this MSDS contains all the information required by CPR.

Japan MITINot availableAustraliaNot availableSwitzerlandNot available

### Section XVI. Other Information

Approval Date 03/25/2018
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Prepared by Dumonde Design Group Inc. 206-755-1757

Sections Revised Since Last Version

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