

## 1 Identification of the substance and supplier—

### Collings No.90 Barrel Solvent

Gun cleaning solvent  
Steve's Wholesale Ltd.  
Unit 5, 408 the Esplanade  
Island Bay, Wellington 6023  
(04) 383 7351

team@steveswholesale.nz  
Emergency Contact: Steve  
Collings 0800 303 303  
0274 905 708

National Poisons Centre Ph: 0800 764 766

## 2 Hazards identification—

### Danger



- 3.1B Highly Flammable liquid and vapour.
- 6.3A Causes skin irritation.
- 6.4A Causes eye irritation.
- 6.8B Suspected of damaging fertility or the unborn child
- 6.9B May cause damage to organs through prolonged or repeated exposure
- 9.1B Toxic to aquatic life with long lasting effects.

## 3 Composition/information on ingredients—

Substance	CAS Number	%
n- butyl acetate	123-86-4	< 50
Toluene	108-88-3	<20
Castor oil	8001-79-4	<50
Oleic Acid	112-80-1	<20
Kerosene	8008-20-6	<50

## 4 First aid measures—

**IF ON SKIN (or hair):** Remove/Take off immediately all contaminated clothing. Wash with plenty of soap and water /shower.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If skin irritation occurs: Get medical advice/ attention.

If eye irritation persists: Get medical advice/attention.

If exposed or concerned: Get medical advice/ attention.

Get medical advice/attention if you feel unwell.

## 5 Fire fighting measures—

Extinguish with dry powder, foam or carbon dioxide

## 6 Accidental release measures—

Keep away from heat/sparks/open flames/hot surfaces. No smoking

Do not breathe vapours. Use personal protective equipment as required. Wear protective gloves& eye protection/face protection.

Avoid release to the environment.

Collect spillage. Use only non-sparking tools. Absorb spillage and dispose of in approved landfill.

Take off contaminated clothing and wash before re-use

**In Bulk** Take precautionary measures against static discharge. Ground/bond container and receiving equipment.

## 7 Handling and storage—

Keep closed when not in use.

Store locked up in a well-ventilated cool place. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Wear protective gloves& eye protection/face protection.

Do not breathe vapours Wash hands thoroughly after handling.

## 8 Exposure controls/personal protection—

Workplace Exposure Standard	TWA	TWA	STEL	STEL
	ppm	mg/kg	ppm	mg/kg
Toluene skin	50	188	—	—
n-butyl acetate	150	713	200	950
Kerosene	—	—	—	—

Use in well ventilated areas

When used as directed no PPE is required.


### ***When handling bulk quantities of product***

Wear PVC gloves, & apron, chemical goggles .Avoid breathing vapour

## 9 Physical and chemical properties—

Appearance: clear pale yellow liquid

Odour	Not Available	Upper Flammable limit	7.6 %
Odour threshold	Not Available	Vapour pressure kPa	Not Applicable
pH	Not Available	Vapour Density	>1
Melting /freezing point	Not Available	Relative density	Not Available
Initial Boiling point	Not Available	Solubility	Not Available
Flash point deg C	4.4 cc	Partition coefficient n-octanol/water	Not Available
Evaporation Rate	Not Available	Auto-ignition temperature	228 deg C
Flammability (solid, gas)	Not Applicable	Decomposition temperature	Not Available
Lower Flammable Limit	0.7 %	Viscosity	Not Available

<b>10 Stability and reactivity—</b>
<p>Keep away from heat and naked flames.          Stable under normal conditions of use.          Incompatible with oxidizing substances. ;</p>
<b>11 Toxicological information—</b>
<p>Harmful to human target organs or systems by inhalation. Suspected human reproductive or developmental toxicants. A skin &amp; eye irritant Ref EPA Chemical Classification and Information Database</p>
<b>12 Ecological information—</b>
<p>Kerosene aquatic toxicity 9.1B No data on bioaccumulation and rapid degradation. Using the mixture rules the product is classified as 9.1B</p>
<b>13 Disposal considerations—</b>
<p>Unused product must be disposed of using a method that complies with local Trade Waste bylaws.          Empty product containers may be disposed of using a commercial waste collection service.</p>
<b>14 Transport information— If relevant,</b>
<div style="text-align: center;">  </div> <p>UN 1993 FLAMMABLE LIQUID N.O.S. (contains toluene &amp; kerosene), Class 3, PG II          ;</p>
<b>15 Regulatory information— HSR002528</b>
<p>Cleaning Products (Flammable) Group Standard 2006. Approval number HSR002528.          A Hazardous Atmosphere Zone required when more than 100 litres stored          A Hazardous Substance Location certificate may be required when more than 100 litres is stored.          An Approved Handler may be required when stored in quantities greater than 250litres</p>
<b>16 Other information— SW revised 01.12.2020</b>
<p>30 November 2011</p>