SCI-TECH
ENGINEERED CHEMICALS INC.

www.scitechinc.ca

Protocol K-691

Safety Data Sheet

Date of Issue: 15/05/2017

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Product Form: Liquid Mixture

Product Name: Protocol K-691

Product Code: STCK691

1.2 Relevant identified uses of the substance or mixture and uses advised against

Use of the mixture: Vinyl and leather cleaner and protectant

1.3 Details of the supplier of the safety data sheet

Sci-Tech Engineered Chemicals Inc.
9902 90th Avenue
Morinville AB, T8R 1K7
Ph: 780-960-1200 Fx: 780-960-1201
www.scitechinc.ca

1.4 Emergency telephone number

CANUTEC (613) 996-6666

SECTION 2: Hazards identification

2.1 Classification of the substance of mixture

WHMIS 2015 - GHS Classification

Eye Irritation/Corrosion 2B

2.2 Label elements

Signal Word WARNING

Hazards: H320 Causes eye irritation.

Precautions:

P102	Keep out of reach of children.
P103	Read label before use.
P280	Use personal protective equipment as required.
P233	Keep container tightly closed.

2.3 Other Hazards

SECTION 3: Composition/Information on ingredients

Component	CAS#	Concentration	LD50 (rat, oral)
Alcohol ethoxylate	68439-46-3	1 - 5%	>2000 mg/kg

SECTION 4: First-aid measures

Eye Contact: In case of EYE CONTACT, remove contact lenses and flush with water or saline solution for at least 15 minutes. If irritation persists, seek medical attention.

Skin Contact: In case of SKIN CONTACT, remove contaminated clothing and thoroughly rinse skin with water. Not expected to cause skin irritation, however, if symptoms appear and persist, seek medical attention.

Inhalation: In case of INHALATION, remove victim to fresh air. If irritation persists seek medical attention.

Ingestion: In case of INGESTION, give victim a glass of water to dilute the chemical in the stomach. DO NOT induce vomitting. If victim vomits, lean them forward to prevent aspiration into the lungs.

SECTION 5: Fire fighting measures

Extinguishing media: Non- flammable. Use media appropriate for surrounding fire.

Chemical hazards: Spilled chemical can be extremely slippery.

Protective equipment for fire fighters: Standard firefighter bunker gear.

SECTION 6: Accidental release measures

In case of release wear proper protective equipment. Take caution, spill areas may be extremely slippery. For large spills, try to contain the leak or spill and prevent entry into sewers, waterways or the environment. Collect spilled material and place in a container suitable for disposal. Small spills can be diluted with water and washed down the drain.

SECTION 7: Handling and storage

Precautions for handling: Wear proper protective equipment when handling product.

Condition for safe storage: Store in a cool, dry area away from incompatibles. Keep container closed and out of reach of children when not in use.

SECTION 8: Exposure controls/personal protection

Control parameters: Use in an area with good general ventilation

Appropriate engineering controls: None required.

Personal protective equipment: None required.

SECTION 9: Physical and chemical properties

Appearance: White opaque liquid

Odour: Odourless

Odour threshold:	n.av.
pH:	7.0 +/- 0.5
Melting point:	0 °C
Initial boiling point and boiling range:	n.av.
Flash point	Non-flammable
Evapouration rate:	n.av.
Flammability:	Non-flammable
Upper/lower flammability limits:	n.av.
Vapour pressure:	n.av.
Vapour density:	n.av.
Relative density:	1.00 g/mL
Solubility:	n.av.
Partition coefficient: n-octanol/water:	n.av.
Auto-ignition temperature:	n.ap.
Decomposition temperature:	n.av.
Viscosity:	n.av.

SECTION 10: Stability and reactivity

Reactivity:	Non-reactive.
Chemical stability:	Stable under normal conditions.
Hazardous reactions:	Non-reactive.
Conditions to avoid:	Avoid contact with incompatibles.
Incompatible materials:	Avoid contact with acids, strong reducers and strong oxidizers.
Hazarous decomposition products:	Can thermally decompose to product carbon dioxide and carbon monoxide.

SECTION 11: Toxicological information

Routes of exposure:	Ingestion, skin and eye contact.
Symptoms of exposure:	Contact with eyes can cause pain, swelling, redness, and tearing. Irritation is temporary and reversible. Excessive skin contact may result in dry skin.
Delayed and immediate effects:	Contact with seyes can cause immediate irritation.
Acute toxicity estimate:	>5000 mg/kg rat (oral)

SECTION 12: Ecological information

Ecotoxicity:	Data not available
Persistence and degradability:	Data not available
Bioaccumulative potential:	Low potential for bioacculumation

Mobility in soil: Data not available

Other adverse effects: Data not available

SECTION 13: Disposal considerations

Product should be disposed of in accordance to provincial or state and local government requirements prior to disposal. If the product was supplied in a single use container, care should be taken to dispose of the container in a responsible manner in accordance to local regulations.

SECTION 14: Transport information

Canadian TDG: Not regulated for transport

SECTION 15: Regulatory information

DSL: All components are listed on the Canadian DSL

SECTION 16: Other information

Prepared by: Sci-Tech Engineered Chemicals Research and Development Department

SCI-TECH Inc. believes that all statements, technical information and recommendations contained herein are based on available scientific tests or data which we believe to be reliable. The accuracy and completeness of such data are not warranted or guaranteed. We cannot anticipate all conditions under which this information and our products, or the products of other manufacturers in combination with our products, may be used. SCI-TECH assumes no liability or responsibility for loss or damage resulting from the improper use or handling of our products, from incompatible product combinations, or from the failure to follow instructions, warnings, and advisories in the product's label and Safety Data Sheet.

Date prepared: March 7, 2019