SAFETY DATA SHEET

Section 1. Identification of the material and the supplier

Product: Dri Cleena-ene™ / Clix™

Product Code: CDCP

Product Use: Household drycleaner for carpet and rugs

New Zealand Supplier: Tollesbury Enterprises Ltd

Address: PO Box 176

Silverdale Auckland

Telephone: 09 421 0190 Fax Number: 09 421 0192

Emergency Telephone: 0800 POISON (0800 764 766)

Date of MSDS Preparation: March 2017

Section 2. Hazards Identification

This product will defat skin. It may result in dermatitis to sensitive people. Moderately toxic to fish and marine organisms. Do not allow to contaminate any ecosystem.

Potential Health Effects





WARNING H226 Flammable liquid and vapour

H302 Harmful if swallowed

H312 Harmful in contact with skin

H332 Harmful if inhaled

Swallowed Hazardous. Will cause gastrointestinal irritation, vomiting,

nausea, headaches.

Eyes A physical and chemical irritant

Skin Will defat and dry the skin causing slight irritation.

Inhalation Deep inhalation will cause coughing, and wheezing

Section 3. Composition / Information on Ingredients

Ingredients	Proportion (% mass)	CAS Number
Bentonite	>70	1302-78-9
White Spirits (Stoddard solvent)	>10	8052-41-3
Perchloroethylene	>10	127-18-4

Section 4. First Aid Measures

Routes of Exposure:

Eye Flush with cold water for at least 15 minutes. Seek medical

advice if irritation persists

Skin Wash with soap and water. Seek medical advice if irritation

persists

Ingestion Do not induce vomiting. Give nothing by mouth. If rapid recovery

does not occur, obtain medical attention

Inhalation Not likely to be a hazard in normal use. Seek medical advice if

patient is distressed.

Section 5. Fire Fighting Measures

Suitable Extinguishing media Foam or dry powder.

Fire and Explosion hazards Not likely to be a hazard

Fire Fighting Instructions Fumes of perchloroethylene are hazardous. Self contained

breathing apparatus as standard.

Hazchem Code 1Z

Section 6. Accidental Release Measures

Land Spill or Leaks For small spills sweep up spillage and wash residue with

detergent and water.

For large spills, remove non-protected personnel. Wear chemical resistant gloves and goggles before shovelling

up spilt material for repacking if feasible.

Notify nearest regional council pollution officer if significant quantities have entered waterways.

Section 7. Handling and Storage

Handling Advice: Natural ventilation should be adequate under normal use

Conditions

Storing Procedures: Store away from high temperatures and sunlight. Do not

store near to food or feedstuffs. Keep containers closed at

all times - check bulk amounts regularly for leaks.

Section 8 Exposure Controls / Personal Protection

Engineering Controls: Natural ventilation should be adequate under normal use

conditions

Personal Protective Equipment: Goggles to be worn on the eyes and gloves to be used

for protecting hands

Section 9 Physical and Chemical Properties

Appearance Crumbly Grey Powder Odour: Mineral turpentine Odour threshold Data not available

pH Neutral Melting/Freezing point N/A Initial boiling point N/A Flash point 41C

Flammability Data not available Upper/Lower flammability limits Data not available

Vapour pressure 10 MMHG

Vapour density Data not available

Relative Vapour Density (air=1): > 1 Solubilities N/A

Partition coefficient
Auto-ignition temperature
Decomposition temperature
Kinematic viscosity
Particle characteristics
Data not available
Data not available
Data not available
Data not available

Section 10. Stability and Reactivity

Chemical Stability White spirit vapour is flammable. Product will slowly burn

with a smoky flame

Conditions to Avoid Mixing with water

Incompatibility Strong oxidizing agents

Hazardous Decomposition

Toxic chlorinated fumes in a fire **Products**

Toxicological Information Section 11

LD₅₀ Rat (oral) expected to be above 5000 mg/kg **Acute Oral Toxicity Inhalation Toxicity** LC50 rat > 3700 ppm / 8 hr (as Stoddard solvent) Long term Effects

minor risk from breathing perchloroethylene vapour as it

is a suspected carcinogen

Section 12. **Ecotoxicological Information**

Environmental Precautions

No environmental hazard under normal conditions Ecological Toxicity

Environmental Fate;

Soil Bentonite is a natural mineral clay. The solvent

component will evaporate quickly

Water Bentonite will dissipate and sink in water. The solvent

> component will evaporate from the water surface. Hazardous to fish and marine organisms in significant

quantity.

Environmental Exposure Limits EEL water

Section 13. **Disposal Considerations**

No special considerations in small quantities. Dispose as for domestic rubbish. For disposal of large quantities (> 10 kg) place in a container labeled "flammable waste" for disposal to an approved landfill or incineration.

Section 14 **Transport Information**

Road, Rail, Marine and Air Transport

UN No 1993 Class-primary 3 Packing Group

Proper Shipping Name: Flammable Liquids N.O.S.

Regulatory Information Section 15

Classified as hazardous under the HSNO Classification Regulations 2001

HSNO Classifications Group Standard ERMA Approval No

3.1C, 6.1E, 6.3B, 6.4A, 6.9B, 9.1C Cleaning Products (Flammable) HSR002528

Section 16 Other Information

The HSNO Regulations require a Location Test Certificate for storage of more than 500 L in containers > 5 L or 1500 L if containers are < 5 L or 250 L continuously open.

Site signage is required for site storage of more than 1000 L

An Emergency Response Plan is required for site storage of more than 10,000 L

Supplied in 1kg cans. Code: CDCP1

The information herein is given in good faith, but no warranty, express or implied is made.

Please contact the New Zealand proprietor, Car Clean Products NZ Limited Phone: 09 250 0091, if further information is required.
