# SHIELD CHEMICALS (PTY) LTD

## MATERIAL SAFETY DATA SHEET



## **Upholstery & Carpet Cleaner**

1 - IDENTIFICATION OF THE PRODUCT AND COMPANY	
PRODUCT NAME	Upholstery & Carpet Cleaner 275ml
PRODUCT CODE	SH819
APPLICATION	Vehicle Interior Upholstery Cleaner
SUPPLIER AND MANUFACTURER	Shield Chemicals (Pty) Ltd
	No. 9 London Road,
	Apex,
	Benoni
	Gauteng
	South Africa
CONTACT NUMBERS	T) +27-11-421-7111
O/H 07h30 – 17h00 Monday – Friday	F) +27-11-421-0475
WEB ADDRESS	www.shieldchem.co.za
E-MAIL ADDRESS	info@shieldchem.co.za

### 2 - HAZARDS IDENTIFICATION

Flammable

Avoid contact with the eyes. Avoid prolonged contact with the skin. Do not ingest. In case of an accident, seek medical attention.

3 - COMPOSITION / INFORMATION ON INGREDIENTS			
Name	UN No	CAS#	Amount
Propan-2-ol	1950	000067-63-0	5-10%
Butane	1950	000106-97-8	>15%

4 - FIRST AID MEASURES	
EYE CONTACT	Make sure to remove any contact lenses from the eyes before rinsing. Rinse thoroughly with plenty of water for 15 minutes and then seek medical attention immediately.
INGESTION	NEVER INDUCE VOMITTING. If irritation persists, seek medical attention.
INHALATION	Remove the victim from the source of exposure, and seek medical attention immediately.
SKIN CONTACT	Wash thoroughly with water. If irritation persists, seek medical attention.

5 - FIRE-FIGHTING MEASURES	
CLASSIFICATION	Flammable
EXTINGUISHING MEDIA	Use Foam, Carbon dioxide (CO <sub>2</sub> ) or dry powder extinguishers.
EXPOSURE HAZARDS	Combustion may evolve hazardous gasses.
PROTECTIVE EQUIPMENT	Fire fighters should wear self-contained breathing apparatus and suitable personal protective equipment

6 - ACCIDENTAL RELEASE MEASURES	
Method of disposal	Absorb onto dry sand if possible, and dispose of safely as commercial waste. Rinse residues thoroughly with water.
Personal Protection	Wear gloves, goggles and respiratory protection.

7 - HANDLING AND STORAGE	
HANDLING	Do not inhale vapour. Do not ingest. Do not add any other substances to this product.
STORAGE	Store upright in original closed containers. Keep away from heat or sources of ignition. Keep away from oxidizing or flammable materials.
8 - EXPOSURE CONTROLS/PERSONAL PROTECTION	

EYE PROTECTION	Not applicable under normal conditions of use
HAND PROTECTION	Not applicable under normal conditions of use
SKIN PROTECTION	Not applicable under normal conditions of use
INHALATION	Personal protective equipment should only be considered
	where ventilation is very poor, or in the case of an accident.

9 - PHYSICAL AND CHEMICAL PROPERTIES	
APPEARANCE	Liquid
COLOUR	Milky
ODOUR	As per standard
RELATIVE DENSITY @ 25°C	0.99 (typical)
PH	7.0 - 8.0 (typical)

10 – STABILITY AND REACTIVITY	
STABILITY	Keep away from heat
MATERIALS TO AVOID	Prevent contamination of the solution with foreign materials.
HAZARDOUS DECOMPOSITION PRODUCTS	There are no hazardous decomposition products.

	<b>11 - TOXICOLOGICAL INFORMATION</b>
ſ	Not known

12 - ECOLOGICAL INFORMATION	
ECOTOXICITY	This product may be hazardous to the environment. Avoid contamination of natural land and aquatic systems.

13 - DISPOSAL CONSIDERATIONS	
DISPOSAL METHODS	Do not pour down waste water drains. Absorb onto dry sand or other absorber, and dispose of safely as commercial waste. Rinse contaminated area with plenty of water

14 - TRANSPORT INFORMATION	
UN NUMBER	1950
PROPER SHIPPING NAME	Aerosols, flammable
TRANSPORT HAZARD CLASS	Class 2.1
PACKING GROUP	-
ENVIRONMENTAL HAZARDS	This is an environmentally hazardous substance
SPECIAL PRECAUTIONS FOR USER	None Additional

<b>15 - REGULATORY INFORMATI</b>	ON		
Hazard Symbols	F+	Highly Flammable	
	Xn	Harmful by inhalation or if swallowed	
Risk Phases	R12	Highly Flammable	
	R36	Irritating to the eyes	
Safety Phrases	S16	Keep away from source of ignition	
	S39	Wear eye/face protection	

#### **16 - OTHER INFORMATION**

This materials safety data sheet has been compiled according to SABS 1104-1 and SABS 0265, and provides the best advice under our current state of knowledge. The user is ultimately responsible for ensuring that the requirements of the relevant legislation are complied with.

DISCLAIMER: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.