

# SHIELD CHEMICALS (PTY) LTD



## MATERIAL SAFETY DATA SHEET

### Extreme Oil Treatment

#### 1 - IDENTIFICATION OF THE PRODUCT AND COMPANY

PRODUCT NAME	Extreme Oil Treatment
PRODUCT CODE	SH209
APPLICATION	Oil additive for new vehicles
SUPPLIER AND MANUFACTURER	Shield Chemicals (Pty) Ltd No. 9 London Road, Apex, Benoni Gauteng South Africa
CONTACT NUMBERS	T) +27-11-421-7111 F) +27-11-421-0475
O/H 07h30 – 17h00 Monday – Friday	
WEB ADDRESS	www.shieldchem.co.za
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CONTACT PERSON	Mr. Riaan Engelbrecht

#### 2 - HAZARDS IDENTIFICATION

Essentially non hazardous
Although this product is non hazardous, avoid contact with eyes. Avoid prolonged contact with the skin. Do not ingest. In case of an accident, seek medical attention.

#### 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Name	CAS #	Amount	UN No.
Additive in an oil base			

#### 4 - FIRST AID MEASURES

INHALATION	Not Applicable
INGESTION	NEVER INDUCE VOMITTING. If irritation persists, seek medical attention immediately.
SKIN CONTACT	Wash thoroughly with water. Remove contaminated clothing. If irritation persists, seek medical attention.
EYE CONTACT	Make sure to remove any contact lenses from the eyes before rinsing. Rinse thoroughly with plenty of water for 15 minutes If irritation persists, seek medical attention.

#### 5 - FIRE-FIGHTING MEASURES

CLASSIFICATION	Non flammable, but may burn in the case of fire
EXTINGUISHING MEDIA	Use Foam, Carbon dioxide (CO <sub>2</sub> ) or dry powder extinguishers.
EXPOSURE HAZARDS	No known hazardous decomposition components
PROTECTIVE EQUIPMENT	Standard safety 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 and 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.
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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	Not applicable under normal conditions of use

9 - PHYSICAL AND CHEMICAL PROPERTIES	
APPEARANCE	Viscous Liquid
COLOUR	Brown
ODOUR	As per standard
RELATIVE DENSITY @ 25°C	0.89 (typical)

10 - STABILITY AND REACTIVITY	
STABILITY	Stable under normal conditions of use
MATERIALS TO AVOID	Prevent contamination of the solution with any flammable or oxidizing materials.
HAZARDOUS DECOMPOSITION PRODUCTS	There are no known hazardous decomposition products.

11 - TOXICOLOGICAL INFORMATION	
May cause adverse affects in the aquatic environment.	
INHALATION	Not known
INGESTION	Not known
SKIN CONTACT	Not known
EYE CONTACT	May cause eye irritation

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	Not Regulated
PROPER SHIPPING NAME	-
TRANSPORT HAZARD CLASS	-
PACKING GROUP	-
ENVIRONMENTAL HAZARDS	-
SPECIAL PRECAUTIONS FOR USER	-

15 - REGULATORY INFORMATION		
Hazard Symbols		Not applicable
Risk Phases		Not applicable
Safety Phrases	S2	Keep out of reach of children
	S13	Keep away from food, drink and animal feed.
	S25	Avoid contact with the eyes
	S26	In case of contact with eyes, rinse with water and seek medical advice.
	S45	In case of accident, or if you feel unwell, seek medical attention immediately and show this document.
	S61	Avoid release to the environment
	S62	If swallowed, do not induce vomiting; seek medical advice and show container or label.

## 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.*