TECHCLEAN
Reg No. CK94/14515/23

11 Hillclimb Road, Westmead,
KZN, 3608, South Africa
P.O.Box 494,Gillitts,
KZN, 3603,South Africa
+27 31 700 3878
+27 82 459 9796

MATERIAL SAFETY DATA SHEET Date issued: 30 SEPTEMBER 2024

COMPANY DETAILS

Name: TECHCLEAN SYSTEMS cc **Emergency No**: +27 82 459 9796
Address: 11 Hillclimb Road **Telephone**: +27 31 700 3878
Westmead

1. Product and Company Identification

(Page 1 may be used as an emergency safety data sheet)

Trade name:	**TYRE SHINE**	Chemical abstract no:	
Chemical family:	Car maintenance	Noish no:	
Chemical name:	TYRE SHINE	Hazchem code:	
Synonyms:		UN no:	

2. Composition

Hazardous components:	Petroleum distillates and Silicones components.
EEC classification:	
R Phrases:	

3. Hazards Identification

Main hazard:	Main active is a surfactant
Flammability:	Main active is non-flamable
Chemical hazard:	Nil
Biological hazard:	Danger to aquatic life
Reproduction hazard:	Not determined
Eye effects eyes:	Will irritate the eye membrane
Health effects skin:	Safe for hand use
Health effects ingestion:	Will not irritate stomach lining
Health effects inhalation:	Is non- toxic
Carcinogenicity:	Not determined
Mutagenicity:	Not determined
Neurotoxicity:	Not determined

4. First Aid measures

Product in eye:	Flush with copious water. See a doctor
Product on skin:	Wash skin with copious water and soap.
Product ingested:	Drink plenty of milk.
Product inhaled:	No vapours

5. Fire Fighting Measures

Extinguisher Media:	Foam or Powder
Special hazards:	Contains Non-Hazardous
Protective clothing:	Wear non adsorbent material

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6. Accidental Release Measures

Personal precautions:	Wear boots, gloves and goggles.
Environmental precautions:	Contain the spill and recover with adsorbent compound.
Small spills:	Contain and sweep up or cover with sand or adsorbent compound.
Large spills:	Try and dam the spill and recover with adsorbent compound.

7. Handling & Storage

Suitable material:	Keep in original drum and sealed
Handling/storage precautions:	Store in a cool dry place

8. Exposure Control & Personal Protection

Occupational exposure limits:	Not determined
Engineering control measures:	Solvent is flammable
Personal protection respiratory:	Safe for hand use
Personal protection hand:	Gloves should be worn
Personal protection eye:	Goggles to be worn
Personal protection skin:	Wear overalls
Other protection:	N/A

9. Physical and Chemical Properties

Appearance:	Slightly opaque liquid
Odour:	Lemon perfume
pH:	7 - 8
Boiling point:	90 degree Centigrade
Melting point:	N/A
Flash point:	flammable components
Flammability:	flammable components
Auto flammability:	flammable components
Explosive properties:	flammable components
Oxidising properties:	N/A
Vapour pressure:	N/A
Density:	0.80
Solubility water:	75%
Solubility surfactant	25%
Solubility coefficient:	
Neurotoxicity:	

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10. Stability and reactivity

Conditions to avoid:	Heat
Incompatible materials:	N/A
Hazardous decomposition products:	None
Acute toxicity:	Not determined
Skin and eye contact:	Not determined
Chronic toxicity:	Not determined
Carcinogenicity:	Not determined
Mutagenicity:	Not determined
Reproductive hazards:	Not determined

11. Toxicological information

Disposal methods: Contain spillage and recover as much as possible.

12. Ecological Information

Aquatic toxicity fish:	LC50 Kills fish
Aquatic toxicity daphnia:	EC50 kills daphnia
Aquatic toxicity algae:	kills algae
Biodegradability:	Not biodegradable
Bioaccumulation	
Mobility:	
German wgk:	

13. Disposal Considerations

Cover residue with sand or adsorbing compound and dispose of.
Disposal of packaging: Rinse thoroughly with water. Do not re-use

14. Transport Information

UN no:	
Substance indentity no:	N/A
ADR / RID class:	N/A
ADR / RID item no:	N/A
ADR / RID hazard identity no:	N/A
IMDG- shipping name:	N/A
IMDG- CLASS:	N/A
Imdg- packaging group:	N/A
IMDG- marine pollutant:	N/A
IMDG- EMS no:	N/A
IMDG- MFAG table no:	N/A
IATA- shipping name:	N/A
IATA- class:	N/A

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14. Transport Information (continued)

IATA- subsidiary risks:	N/A
ADNR- class:	N/A
UK- description:	N/A
UK- emergency action class:	N/A
TREMCARD no:	N/A

15. REGULATORY INFORMATION

EEC- hazard classification:	N/A
RISK phases:	N/A
SAFETY phases:	N/A
NATIONAL legislation:	N/A

16. Other information

17. Details of person completing form

NAME:	C.M.HODGSON
DESIGNATION:	CHEMIST
SIGNATURE:	
DATE:	30 SEPTEMBER 2024

Techdri Systems CC