



PO Box 163196, Lynfield Auckland 1443
Telephone: (09) 412 5464
www.truckerspride.co.nz

SAFETY DATA SHEET SUMMARY INFORMATION
For further information: Please refer to the Safety Data

Issue: March 2020

PRODUCT: Trucker's Pride De-Tar

Other Names:

Uses: Cleaning product

UN No. 3082

Dangerous Goods Class: 9

Subsidiary Risk: -

Packing Group: III

HAZCHEM: 3Z

Hazardous Nature:	This product is classified as hazardous under HSNO criteria
Hazard Classifications:	3.1D: Combustible liquid, 6.1E Aspiration hazard, 6.3B Skin irritant, 6.4A Eye irritant, 6.7B Suspected carcinogen, 6.9B Target organs/systems, 9.1B Aquatic toxicant
Exposure Standards:	TEL (air): Not available ; Naphthalene (impurity) TWA 10 ppm (52 mg/m ³), STEL : 15 ppm (79 mg/m ³)
Environmental Standards:	EEL (air) : Not available

Physical Characteristics (Typical)

Section 9 of SDS

Appearance	Clear, colourless liquid
Boiling Point/Range (°C)	178 - 209
Flashpoint (°C)	≥ 62
Specific gravity/Density (g/ml @ 20°C)	~0.83
Chemical Stability	Stable at room temperature and pressure
Strong oxidising agents, mineral acids, halogenated organic compounds.	

Product Ingredients

Section 3 of SDS

Naphtha, heavy Naphtha,	64742-48-9	50 - 70 %
heavy aromatic	64742-94-5	30 - 50 %

For further ingredients information, please refer to the SDS

Hazardous Statements

Section 2 of SDS

H227 Combustible liquid	H351 Suspected of causing cancer
H304 May be fatal if swallowed and enters airways	H373 May cause damage to organs through prolonged or repeated exposure
H316 Causes mild skin irritation	
H411 Toxic to aquatic life with long- lasting effects	

For full Hazard and Precautionary information, please refer to Section 2 of the SDS



Safety Data Sheet Trucker's Pride De-Tar

SUMMARY INFORMATION ONLY

1. IDENTIFICATION

Product Name: Trucker's Pride De-Tar

Recommended Use: Cleaning product.

Supplier: Trucker's Pride Ltd
Address: PO Box 163196, Lynfield, Auckland 1443
Telephone: (09) 412 5464
Emergency phone: **0800 POISON (0800 764 766)**
111 for Fire, Police, Ambulance

2. HAZARDS IDENTIFICATION

Hazardous Substance: Product is classified as hazardous under the HSNO criteria.

HSNO Approval Number: HSR002651

Hazard Classifications:

3.1D	Combustible liquid
6.1E	Aspiration hazard
6.3B	Skin irritant
6.4A	Eye irritant
6.7B	Suspected carcinogen
6.9B	Suspected target organ/system toxicant
9.1B	Aquatic toxicant



Signal word: **DANGER**

Hazard Statements :

H227 Combustible liquid.
H304 Maybe fatal if swallowed and enters airways.
H316 Causes mild skin irritation.
H320 Causes eye irritation.
H351 Suspected of causing cancer.
H373 May cause damage to organs through prolonged or repeated exposure.
H411 Toxic to aquatic life with long lasting effects.

Precautionary Statements :

P102 Keep out of reach of children.
P103 Read label before use.
P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.



Safety Data Sheet Trucker's Pride De-Tar

P210 Keep away from heat, sparks, open flames, and hot surfaces. No smoking.

P260 Do not breathe vapours.

P264 Wash hands and exposed skin thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective clothing, gloves and eye protection.

P281 Use personal protective equipment as required.

Response Statements

P101 If medical advice is needed, have product container or label at hand.

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTRE or doctor.

P331 Do NOT induce vomiting.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present an easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice.

P332 + P313 If skin irritation occurs: Get medical advice.

P308 + P313 IF exposed or concerned: Get medical advice.

P314 Get medical if you feel unwell.

P370 + P378 In case of fire: Stop leak if safe to do so.

P391 Collect spillage.

Storage Statements

P403 + P235 Store in well-ventilated place. Keep cool.

P405 Store locked up.

Disposal Statements

P501 Dispose of product and packaging in accordance with local regulations.

Transport Information

Dangerous Goods Classification: Class 9 Environmentally hazardous substance

Packing Group III

HAZCHEM Code 3Z

3. COMPOSITION : Information on Ingredients

Chemical Ingredient	CAS No.	Proportion (%)
Naphtha, heavy	64742-48-9	25 - 75
Naphtha, heavy aromatic	64742-94-5	25 - 75
may contain 2- 5% naphthalene,	91-20-3	
0.5 – 2.5% 1,2,4-trimethyl benzene	95-63-6	
<0.5% 1,3,5-trimethyl benzene	108-67-8	



Safety Data Sheet Trucker's Pride De-Tar

4. FIRST AID MEASURES

For advice, contact the National Poisons Centre (Phone New Zealand: 0800 764 766) or a doctor. Have product label or this Safety Data Sheet at hand.

Swallowed

If swallowed, do NOT induce vomiting. Rinse mouth. Obtain immediate medical attention. If vomiting occurs spontaneously, keep head below hips to prevent aspiration into lungs.

Skin Contact

If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If irritation occurs, get medical attention.

Eye Contact

Hold eyelids apart and flush the eye continuously with running water. Continue flushing for at least 15 minutes. Remove contact lenses if present and easy to do after the first 5 minutes then continue flushing. Get medical attention if irritation persists.

Inhalation

Move the victim to fresh air immediately. Keep warm and at rest. Obtain medical attention if rapid recovery does not occur.

First Aid facilities

Provide eye baths and safety showers close to areas where splashing may occur.

Advice to Doctor

Treat according to symptoms. Risk of chemical pneumonitis or pulmonary oedema if aspirated into the lungs. May cause central nervous system depression.

5. FIRE FIGHTING MEASURES

Shut off product that may 'fuel' a fire if safe to do so. Allow trained personnel to attend a fire in progress, providing fire-fighters with this Safety Data Sheet. Prevent extinguishing media from escaping to drains and waterways.

Suitable extinguishing media

Water spray, water fog or fine mist, alcohol foam.

Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only. Do not use water in a jet.

Hazards from combustion products

Smoke, fume, carbon monoxide, carbon dioxide and incomplete combustion products.

Precautions for fire fighters and special protective equipment

Full protective clothing and self-contained breathing apparatus. Keep adjacent containers cool by spraying with water.

HAZCHEM Code 3Z

6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures

Prevent fluid from escaping to drains and waterways. Contain leaking packaging in a containment drum. Prevent vapours from building up in confined areas. Clean up and report spills immediately.



Safety Data Sheet Trucker's Pride De-Tar

Methods and materials for containment

Major Land Spill

- Eliminate sources of ignition.
- Warn occupants of downwind areas of possible fire and explosion hazard.
- Prevent liquid from entering sewers, watercourses, or low-lying areas.
- Keep the public away from the area.
- Shut off the source of the spill if possible and safe to do so.
- Advise authorities if substance has entered a watercourse or sewer or has contaminated soil or vegetation.
- Take measures to minimize the effect on the ground water.
- Contain the spilled liquid with sand or earth.
- Recover by pumping – use explosion proof pump or hand pump – or with a suitable absorbent material.
- Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.
- See "First Aid Measures" and "Stability and Reactivity"

Major Water Spill

- Eliminate any sources of ignition.
- Warn occupants and shipping in downwind areas of possible fire and explosion hazard.
- Notify the port or relevant authority and keep the public away from the area.
- Shut off the source of the spill if possible and safe to do so.
- Confine the spill if possible.
- Remove the product from the surface by skimming or with suitable absorbent material.
- Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.
- See "First Aid Measures" and "Stability and Reactivity".

7. HANDLING AND STORAGE

Precautions for safe handling

This product is a Combustible Liquid. Do not open near naked flame, sources of heat or ignition. No smoking. Keep container closed. Handle containers with care. Open slowly to control possible pressure release. Product may accumulate static discharge. Use only in well ventilated areas. Wear personal protective equipment. Wash thoroughly after handling and before eating, drinking, smoking and using the toilet.

Conditions for safe storage

Keep out of reach of children. Store locked up in closed container in a cool, dry place away from direct sunlight.

Incompatible materials

Avoid contact with natural, neoprene and nitrile rubbers, EPDM, polystyrene, polypropylene and polyacrylonitrile.



Safety Data Sheet Trucker's Pride De-Tar

8. EXPOSURE CONTROLS : PERSONAL PROTECTION

Health Exposure Standards

A Workplace Exposure Standards (WES) has been set by WorkSafe NZ for a substance in this product.

	WES-TWA	WES-STEL
Naphthalene	10 ppm (52 mg/m ³)	15 ppm (79 mg/m ³)

Manufacturers recommendations or Australian Standard for other components:

	WES-TWA
Solvent naphtha heavy aromatic	17 ppm (100 mg/m ³)
1,2,4-trimethylbenzene	25 ppm (123 mg/m ³)
1,3,5-trimethylbenzene	25 ppm (123 mg/m ³)

Biological limit values

None established

Engineering Controls

Ventilation

Mechanical or assisted ventilation not required if use outdoors or in well-ventilated area. Provide mechanical ventilation of confined spaces. Use explosion-proof ventilation equipment.

Personal Protective Equipment

Respiratory Protection:

Where concentrations in air may exceed the limits described in the Workplace Exposure Standards, it is recommended to use a half-face filter mask (Type 'A') suitable for organic gases and vapours to protect from overexposure by inhalation.

Eye Protection:

Always use safety glasses with side shields when handling this product.

Skin/ Body Protection:

It is recommended to wear long sleeves and long trousers or coveralls, and enclosed footwear or safety boots.

Wear chemical resistant gloves, e.g. nitrile.

9. PHYSICAL AND CHEMICAL PROPERTIES

Property	Unit of measurement	Typical value
Appearance	-	Clear, colourless liquid
Boiling Point/Range	°C	178 - 209
Flash Point	°C	> 62
Density @ 20°C	g/ml	~ 0.83
Vapour Pressure @ 20°C	kPa	Not determined
Evaporation rate		Not available
Autoignition Temperature	°C	Not available
Explosive Limits in Air	%v/v	0.6 – 7.0
Volatile Organic Carbon content	% VOC	Not available
Solubility in Water @ 20°C	g/L	Negligible

The values listed are indicative of this product's physical and chemical properties.

For a full product specification, please consult the Product Data Sheet.



Safety Data Sheet Trucker's Pride De-Tar

10. STABILITY AND REACTIVITY

Chemical Stability

Stable at room temperature and pressure.

Conditions to avoid

Sources of heat and ignition, open flames, sparks.

Hazardous decomposition products

No decomposition products except on burning. See "Fire Fighting Measures".

Hazardous reactions

Strong oxidizing agents, mineral acids, halogenated organic compounds.

Hazardous polymerization

Will not occur.

11. TOXICOLOGICAL INFORMATION

Acute Effects

Ingestion

Small amounts of liquid aspirated into the lungs during ingestion, or from vomiting, may cause chemical pneumonitis, or pulmonary oedema. Ingesting large amounts of this product will result in headaches, nausea, dizziness and tracheal burning.

Eye Contact

Irritating to the eyes. Symptoms may include redness, swelling, and/or blurred vision. **Skin**

Contact Mildly irritating to skin. Repeated or prolonged contact may result in dryness and cracking.

Inhalation

May be irritating to respiratory system. Exposure may be evident through symptoms of headaches, drowsiness, dizziness and nausea.

Chronic Effects

Product may contain a low concentration of naphthalene, a substance identified as a suspected human carcinogen.

Other Health Effects Information

Not available.

Toxicological Information

Naphthalene	Oral, LD ₅₀ , rat	490 mg/kg
	Dermal, LD ₅₀ , rat	1120 mg/kg
1,2,4-trimethyl benzene	Oral, LD ₅₀ , rat	3280 mg/kg
	Inhalation LC50 (4h), rat	18 mg/L

12. ECOLOGICAL INFORMATION

Ecotoxicity Aquatic

Toxicity:

Product is classified as being ecotoxic in the aquatic environment. Long term adverse effects to aquatic organisms are possible if continuous exposure is maintained.

Other ecotoxicity:

No information available.



Safety Data Sheet Trucker's Pride De-Tar

Persistence/degradability:

Product volatilizes and oxidizes rapidly in air. Readily biodegradable. Not expected to bioaccumulate significantly.

Mobility:

Product floats on water. Is volatile and will rapidly evaporate to the air.

13. DISPOSAL CONSIDERATIONS

Disposal Methods

Recover or recycle product whenever possible.

Empty packaging should be taken for recycling, recovery or disposal through a suitably qualified or licensed contractor. Care should be taken to ensure compliance with national and local authority regulations.

Packaging may still contain fumes and vapours that are combustible. Allow empty packaging to dry in a safe place away from sparks and fire. Ensure empty packaging is managed in accordance with Dangerous Goods and HSNO regulations.

Special Precautions

This product is NOT suitable for disposal by either landfill or via municipal sewers, drains, natural streams or rivers.

This product is ashless and can be burned directly in appropriate equipment. In the absence of a designated industrial incinerator, this product should be treated and disposed through chemical waste treatment, or considered for use in solvent recycling.

14. TRANSPORT INFORMATION

Road and Rail Transport		Marine Transport		Air Transport	
UN No.	3082	UN No.	3082	UN No.	3082
Proper Shipping	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (CONTAINS NAPHTHA HEAVY AROMATIC)	Proper Shipping	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (CONTAINS NAPHTHA HEAVY AROMATIC)	Proper Shipping	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (CONTAINS NAPHTHA HEAVY AROMATIC)
Name		Name		Name	
DG Class	9	DG Class	9	DG Class	9
Sub. Risk	-	Sub. Risk	-	Sub. Risk	-
Pack Group	III	Pack Group	III	Pack Group	III
Hazchem	3Z	Hazchem	3Z		3Z





Safety Data Sheet Trucker's Pride De-Tar

Dangerous Goods Segregation

15. REGULATORY INFORMATION

Country/ Region: Australia, New Zealand
Inventory: AICS, NZIoC
Status: Listed

New Zealand HSNO Approval Code: HSR002651 Industrial and Institutional
Cleaning Products (Combustible, Toxic [6.7]) Group Standard 2006.

Hazard classifications: 3.1D, 6.1E, 6.3B, 6.4A, 6.7B, 6.9B, 9.1B.

HSNO Controls: Refer to www.epa.govt.nz for information on
Controls. **Environmental Exposure Standards:** Not set

16. OTHER INFORMATION

Date of Issue: 17th March, 2015
Reasons for Issue: New product.
Replaces: Not applicable.

Abbreviations:

AICS: Australian Inventory of Chemical
Substances CCID: Chemical Classification and Information
Database EPA: Environmental Protection Authority
HSNO: Hazardous Substances and New
Organisms NZIoC: New Zealand Inventory of Chemicals
CAS Number: Chemical Abstracts Number
IARC: International Agency for Research on
Cancer NOHSC: National Occupational Health and Safety
Council STEL: Short-Term Exposure limit
TWA: Time Weighted Average
WES: Workplace Exposure Standards

References:

Supplier Material Safety Data
Sheets. EPA CCID database;
www.epa.govt.nz

The information sourced for the preparation of this document was correct and complete at the time of writing to the best of the writer's knowledge. The document represents the commitment to the

company's responsibilities surrounding the supply of this product, undertaken in good faith. This document should be taken as a safety guide for the product and its recommended uses, but is in no way an absolute authority. Please consult the relevant legislation and regulations governing the use and storage of this

type of product. For further information, please contact Trucker's Pride Ltd.

Emergency Number: 0800 POISON (0800 764 766)

END OF SAFETY DATA
SHEET