

PURPLE DRESSING SDS

Section 1: Identification of the Substance and of the Supplier

Product Name:	AUTOSERV TYRE SHINE 20L	TCTS20L
Proper Shipping Name	Petroleum hydrocarbon	
Recommended use:	Tyre & Vinyl Dressing	
Company Details	Tranz Brite Limited	
Address:	23 Alfred Street , Onehunga	
	Auckland. New Zealand	
Telephone:	+64 9 636 4632 [8.00 am to 4.30pm – Monday to Friday]	
Emergency Telephone:	National Poison Centre(24 hours): 0800 POISON [764 766]	
Date of preparation	18 March 2016	

Section 2: Hazard Identification

Product is classified as hazardous according to Schedules 1 to 6 of the *Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001* of the HSNO Act, 1996.

HSNO Classifications:	6.1E, 6.3B
Signal word:	DANGER



Hazard Statements :

- H227 Combustible liquid
- H304 May be fatal if swallowed and enters airways
- H316 Causes mild skin irritation

Precaution Statements :

- P102 Keep out of reach of children
- P103 Read label before use
- P210 Keep away from heat, sparks, open flames and hot surfaces. No smoking.
- P280 Wear protective equipment as specified
- P501 Dispose of contents and container in accordance with local regulations

Section 3: Composition on Ingredients

Name	% by Weight	CAS Number
Naphtha (petroleum) , hydrotreated heavy	> 80	64742-48-9
Organosilicone Liquid	< 20	63148-62-9

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Section 4: First Aid Measures

Eyes:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Skin:	Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention.
Ingestion:	If medical advice is needed, have product container or label at hand. Call a POISON CENTER or doctor/physician if you feel unwell. Do NOT induce vomiting.
Inhalation:	Remove from contaminated area. Get medical advice/attention if you feel unwell.

For Further Information Telephone (24 Hours)The National Poison Centre: 0800 Poison [764 766]

Section 5: Fire Fighting Measures

Flash Point:	63oC
Auto ignition Temperature:	> 200
Flammable Limits in Air%	Not available

Combustible liquid. Shut off product that may 'fuel' a fire if safe to do so. Evacuate area. 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 fog, foam, dry chemical, carbon dioxide.
Do NOT use straight streams of water.

Hazards from combustion products: Smoke, fume, carbon dioxide and carbon monoxide, and incomplete combustion products.

Precautions for fire fighters and special protective equipment:
Full protective clothing and self-contained breathing apparatus (SCBA).

Hazchem Code: Not applicable

Section 6: Accidental Release Measure

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. Ensure that drain valves are closed at all times. Clean up and report spills immediately.

Methods and materials for containment:

Major Land Spill

- Eliminate sources of ignition.
- Warn occupants of downwind areas of possible fire and explosion hazard.
- Notify relevant emergency authorities (Police, Fire).
- Prevent liquid from entering sewers, watercourses, or low-lying areas.

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- 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.
- Do not touch or walk through spilled material.
- A vapor-suppressing foam or water spray may be needed to reduce vapour and prevent ignition.
- Recover by pumping – use explosion proof pump or hand pump – use nonsparking tools; all equipment must be grounded, or with a suitable absorbent material.
- Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

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”.applicable laws and regulations, and product characteristics at time of disposal. Eliminate all ignition sources. Remove leaking containers to detached area

Section 7: Handling and Storage

Handling & Storage:

Avoid contact with eyes. Avoid contact with skin. Use in well ventilated area away from all ignition sources. Avoid sparking conditions. Ground and bond all transfer equipment.
Store in a well-ventilated place.
Keep cool.

Section 8: Exposure Controls / Personal Protection

Engineering Controls:

General (mechanical) room ventilation is considered satisfactory in enclosed spaces.

Eye / Face Protection:

Safety Glasses/Full face masks

Body Protection:

PVC-coated gloves. Avoid skin contact. If skin contact or contamination of clothing is likely, protective clothing should be worn.

Respiratory Protection:

Approved respiratory protective equipment must be used

Exposure Limits:

Not available

Section 9: Physical and Chemical Properties

Appearance

Light Purple Liquid

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Odour	Grape Fragrance
Specific Gravity	0.78
Vapour Pressure	0.05 @ 20°C
Vapour Density	> 1.0 @ 20°C
Solubility in water	Negligible
% Volatiles	88
Evaporation Rate	0.03

Section 10: Stability and Reactivity

Stability of the Substance:	Stable
Conditions to avoid:	Sources of heat and ignition, open flames
Hazardous Decomposition Products:	No decomposition products except on burning

Section 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 on headaches, nausea, dizziness and tracheal burning.

Skin Contact

Mildly irritating to skin and with prolonged or repeated exposure may result in dryness and cracking of skin, and possible irritation and dermatitis.

Inhalation

Inhalation of this product in large quantities will result moderate discomfort. Vapour concentrations are irritating to nose and throat. Over exposure may be evident through symptoms of dizziness, nausea, headaches and other central nervous system effects.

Chronic Effects

No additional chronic health data is available for this product.

Section 12: Ecological Information

Ecotoxicity:

Aquatic toxicity:

Product is not expected to be harmful to aquatic life.

Persistence/degradability:

Expected to be readily biodegradable.

Mobility:

This product is highly volatile and will evaporate to air if released into water.

Other information:

Identified as VOC.

Environmental Exposure Standards: None set

Section 13: Disposal Considerations

Disposal Methods:

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 authorities. Packaging may still contain fumes and vapours that are combustible. Ensure that empty packaging is allowed to dry. DO NOT pressurize, cut, weld, braze, solder, drill, grind or

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expose containers to heat, flame, sparks, static electricity or other sources of ignition as they may explode and cause injury or death.

Special Precautions for Landfill or Incineration:

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 of through a chemical waste treatment facility, or considered for use in solvent recycling.

Section 14: Transport Information

Road and Rail Transport		Marine Transport		Air Transport	
UN No.	Not regulated	UN No.	Not regulated	UN No.	Not regulated
Proper Shipping Name		Proper Shipping Name		Proper Shipping Name	
DG Class		DG Class		DG Class	
Sub. Risk		Sub. Risk		Sub. Risk	
Pack Group		Pack Group		Pack Group	
Hazchem		Hazchem			

Section 15: Regulatory Information

New Zealand Approval Code: HSR002649; Solvents (Combustible) Group Standard.

HSNO Default Controls: Codes: F2, F6, F11, F17, T1, T2, T4, T7, E1, E2, E6, E8, P1, P3, P13, P15, PG3, D2, D4 - D8, EM1, EM6 - EM13, I1, I3, I5, I8, I9, I11, I13, I16, I19, I21, I23, I25, I28, I29, I30, GN35A.

Refer www.epa.govt.nz for information on applicable Controls and variations.

Section 16: Other Information

Date of Issue: 18th March 2016

Reasons for Issue: Changes to product physical properties; relative density, flammable limits, boiling point range, vapour pressure, evaporation rate.

Replaces: Safety Data Sheet dated 20th February, 2012.

End of Safety Data Sheet.