



Titan

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product name	Titan
Product Code	T20
Uses	Heavy duty cleaning/degreasing
Supplier name	Advanced Autologic Pty Ltd
Address	PO Box 205 Byford WA, 6122
Telephone	(08) 9526 2678
Email	sales@automotivetreatments.com
Emergency	(08) 9525 2678 (All Hours)

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture Non - Hazardous

GHS Label elements

Signal word Danger

Pictogram



Precautionary statements

Hazard Category Eye irritation – category 2, Skin irritation – category 2

Hazard Statement H315 – causes skin irritation

3. COMPOSITION/ INFORMATION ON INGREDIENTS

Substances / Mixtures

Ingredient	CAS Number	Content
Surfactants		<30%
Alkaline Salts		<10%
Complex Phosphates		<10%
Water		To 100%

All products are formulated to be non-hazardous to health and environment, wherever possible. All hazardous substances as defined by the NOHSC Code 1008 are listed by CAS No. Other major ingredients that are determined to be non-hazardous are listed without a CAS No.

4. FIRST AID MEASURES

Description of first aid measures

Eye	Wash continuously with water for 15 minutes. Seek medical attention.
Inhalation	If inhaled move to fresh air and get medical attention if symptoms occur.
Skin	Remove contaminated clothing and wash skin thoroughly with soapy water. Seek Medical attention if irritation develops.
Ingestion	If poisoning occurs contact a doctor or Poisons Information Centre. Phone 13 1126. Do NOT induce vomiting. Seek medical attention.
First aid facilities	Eye wash and deluge shower facilities.

Most important symptoms and effects, both acute and delayed

See Section 11 for more detailed information on health effects and symptoms.

Immediate medical attention and special treatment needed Treat symptomatically.

5. FIRE FIGHTING MEASURES

None required

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

None required.

Environmental precautions

Not required.

Methods of cleaning up

Scoop up excess product and re-use. Absorb remainder with sand and dispose with normal waste.

7. HANDLING AND STORAGE

Precautions for safe handling

None required.

Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated area. Keep containers tightly sealed when not in use. Inspect regularly for deficiencies such as damage or leaks. Protect against physical damage.

8. EXPOSURE CONTROLS and PERSONAL PROTECTION

Control parameters

Exposure standards none required

Environmental controls none required

Engineering controls All activities involving chemicals should be assessed for their risks to health. Personal protective equipment should conform to appropriate standards, be suitable for use, be kept in good condition and properly maintained.

Exposure controls**Individual Protection Measures (PPE)**

Eye and Face none required

Hands none required

Body none required

Respiratory Position in a well-ventilated area.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	Liquid	Auto-ignition temperature	none
Appearance	Clear Liquid	Decomposition temperature	Not available
Colour	clear	pH	neutral
Odour	distinguishable	Kinematic viscosity	Not available
Melting point	not available	Solubility	Completely Soluble
Boiling point	above 100°C	Partial coefficient	Not available
Flammability	none	Vapour pressure	not available
Flammability limit	none	Relative density	No data available
Flash point	none		

10. STABILITY AND REACTIVITY

Reactivity	stable and non-reactive
Chemical stability	stable
Possibility of hazardous reactions	no data available
Conditions to avoid	no data available
Incompatible materials	none
Hazardous decomposition products	none

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Information of likely routes of exposure Routes of entry – dermal, inhalation

Potential acute health effects

Eye contact	may injure eye
Inhalation	none
Skin contact	may irritate the skin
Ingestion	none

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact	Adverse symptoms may include the following: pain or irritation watering redness.
Inhalation	none
Skin contact	Adverse symptoms may include the following: irritation redness.
Ingestion	none

Delayed and immediate effects as well as chronic effects from short term and long-term exposure

Eye contact	Vapour, mist or fume may cause eye irritation. Exposure to vapour, mist or fume may cause stinging, redness and watering of the eyes.
Inhalation	Vapour, mist or fume may irritate the nose, mouth and respiratory tract.
Skin contact	Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/ or dermatitis.
Ingestion	If swallowed, may irritate the mouth, throat and digestive system. If swallowed, may cause abdominal pain, stomach cramps, nausea, vomiting, diarrhoea, dizziness and drowsiness
General	No known significant effects or critical hazards
Carcinogenicity	No known significant effects or critical hazards
Mutagenicity	No known significant effects or critical hazards

12. ECOLOGICAL INFORMATION

Ecotoxicity	not hazardous to the environment
Persistence and degradability	not available
Bioaccumulate potential	not available
Mobility in soil	not available
Other adverse effects	not available

13. DISPOSAL CONSIDERATIONS

Disposal methods	Recycle unwanted product or dispose via a waste management contractor.
Legislation	Dispose of in accordance with relevant local legislation.

14. TRANSPORT INFORMATION

Not Classified as Dangerous Goods according to ADG7, IATA-DGR and IMDG codes.

	Land Transport
UN Number	None allocated
Proper Shipping Name	None allocated
Transport hazard class	None allocated
Packaging group	None allocated
Environmental Hazards	None allocated
Special Precautions	None allocated

Safety, health and environmental regulations

Poison schedule not required

Classifications not required

Inventory listings not required

16. OTHER INFORMATION

Prepared By Joanne Williams

Date of Previous Issue December 2023 Changes Made Complete GHS review.

Contact Person 24 HOUR EMERGENCY CONTACT Poisons Information Centre 13 11 26

Legal Disclaimer The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.

END OF SAFETY DATA SHEET