

SAFETY DATA SHEET

Prestige

According to the Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practise, 2021.

SECTION 1: Identification: Product identifier and chemical identity		
Product identifier		
Product name	Prestige	
Relevant identified uses of the	substance or mixture and uses advised against	
Application	Car maintenance product Traffic Film Remover	
Uses advised against	No specific uses advised against are identified.	
Details of the supplier of the safety data sheet		
Supplier	Autosmart Australia 11 Darrambal Close Rathmines NSW 2283 Australia www.autosmartaustralia.com.au Tel: 02 49 75 14 88 (Mon to Fri, 08:00 - 16:00 AEST) (General Information. Transport Information. Mild Medical Information) autosmart@autosmartaustralia.com.au	
Contact Person	Mr. Russell Butler	
Emergency telephone number		
Emergency telephone	NCEC - For Chemical Emergency Support ONLY (spill, leak, fire, exposure or accident), Call NCEC at 18000 74234 (toll free 24Hrs) - when calling please quote "AUTOSMART 29003- NCEC" Local number +61 2 8 014 4558 General Information. Transport Information. Mild medical Information:- Tel: 02 49 75 14 88 (Mon to Fri, 08:00 - 16:00 AEST)	
National emergency telephone number	Poison Information Hotline: 13 11 26	
SECTION 2: Hazard(s) identification		
Classification of the substance or mixture		
Physical hazards	Not Classified	
Health hazards	Skin Corr. 1C - H314	
Environmental hazards	Not Classified	

Label elements

Hazard pictograms

Signal word	DANGER
Hazard statements	H314 Causes severe skin burns and eye damage.
Precautionary statements	 P264 Wash contaminated skin thoroughly after handling. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P501 Dispose of contents/ container in accordance with national regulations. P362+P364 Take off contaminated clothing and wash before reuse.
Supplemental label information	For professional users only.

Other hazards

This product does not contain any substances classified as PBT (persistent, bioaccumulative and toxic) or vPvB (very persistent and very bioaccumulative).

SECTION 3: Composition and information on ingredients

Mixtures Trisodium Nitrilotriacetate 3<5% CAS number: 5064-31-3 Classification Acute Tox. 4 - H302 Eye Irrit. 2A - H319 Carc. 2 - H351 C9-C11 Alcohol ethoxylate (6) 0.7<1.0% CAS number: 68439-46-3 Classification Acute Tox. 4 - H302 Eye Dam. 1 - H318 Quarternary coco alkylamine ethoxylate 0.5<0.7% CAS number: 68989-03-7 Classification Eye Dam. 1 - H318 Aquatic Chronic 2 - H411

disodium metasilicate

CAS number: 6834-92-0

Classification

Met. Corr. 1 - H290 Skin Corr. 1B - H314 Eye Dam. 1 - H318 STOT SE 3 - H335

sodium hydroxide

CAS number: 1310-73-2

Substance with a Community workplace exposure limit.

Classification

Met. Corr. 1 - H290 Skin Corr. 1A - H314 Eye Dam. 1 - H318

The full text for all hazard statements is displayed in Section 16.

SECTION 4: First aid measures

Description of first aid measures

Description of hist aid meas	
General information	Get medical attention if any discomfort continues. Show this Safety Data Sheet to the medical personnel.
Inhalation	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Maintain an open airway. Loosen tight clothing such as collar, tie or belt.
Ingestion	Rinse mouth thoroughly with water. Remove any dentures. Give a few small glasses of water or milk to drink. Stop if the affected person feels sick as vomiting may be dangerous. Do not induce vomiting unless under the direction of medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. Maintain an open airway. Loosen tight clothing such as collar, tie or belt.
Skin Contact	Remove affected person from source of contamination. Rinse immediately with plenty of water.
Eye contact	Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 10 minutes.
Protection of first aiders	First aid personnel should wear appropriate protective equipment during any rescue.
Most important symptoms a	nd effects, both acute and delayed
General information	See Section 11 for additional information on health hazards. The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
Inhalation	Prolonged inhalation of high concentrations may damage respiratory system.
Ingestion	Gastrointestinal symptoms, including upset stomach. Fumes from the stomach contents may be inhaled, resulting in the same symptoms as inhalation.
Skin contact	Prolonged contact may cause dryness of the skin.
Eye contact	May cause temporary eye irritation.
Indication of any immediate	medical attention and special treatment needed

0.2<0.5%

0.2<0.5%

Notes for the doctor	Treat symptomatically.	
Specific treatments	No special treatment required.	
SECTION 5: Firefighting meas	sures	
Extinguishing media		
Suitable extinguishing media	The product is not flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.	
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.	
Special hazards arising from t	he substance or mixture	
Specific hazards	Containers can burst violently or explode when heated, due to excessive pressure build-up.	
Hazardous combustion products	Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.	
Advice for firefighters		
Protective actions during firefighting	Avoid breathing fire gases or vapours. Evacuate area. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.	
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to Australia/New Zealand Standards AS/NZS 4967 (for clothing) AS/NZS 1801 (for helmets), AS/NZS 4821 (for protective boots), AS/NZS 1801 (for protective gloves) will provide a basic level of protection for chemical incidents.	
SECTION 6: Accidental release	e measures	
Personal precautions, protecti	ve equipment and emergency procedures	
Personal precautions	No action shall be taken without appropriate training or involving any personal risk. Keep unnecessary and unprotected personnel away from the spillage. Wear protective clothing as described in Section 8 of this safety data sheet. Follow precautions for safe handling described in this safety data sheet. Wash thoroughly after dealing with a spillage.	
Environmental precautions		
Environmental precautions	Avoid discharge to the aquatic environment. Large Spillages: Inform the relevant authorities if environmental pollution occurs (sewers, waterways, soil or air).	
Methods and material for cont	ainment and cleaning up	

Methods and material for containment and cleaning up

Methods for cleaning up	Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. Reuse or recycle products wherever possible. Approach the spillage from upwind. Small Spillages: If the product is soluble in water, dilute the spillage with water and mop it up. Alternatively, or if it is not water-soluble, absorb the spillage with an inert, dry material and place it in a suitable waste disposal container. Large Spillages: If leakage cannot be stopped, evacuate area. Flush spilled material into an effluent treatment plant, or proceed as follows. Contain and absorb spillage with sand, earth or other non-combustible material. Place waste in labelled, sealed containers. Clean contaminated objects and areas thoroughly, observing environmental regulations. The contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Neutralise with acid. Caution. May generate heat. Following dilution and neutralisation, discharge to the sewer with plenty of water may be permitted. The requirements of the local waster authority must be complied with if contaminated water is flushed directly to the sewer. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.	
Reference to other sections		
Reference to other sections	For personal protection, see Section 8.	
SECTION 7: Handling and sto	prage, including how the chemical may be safely used	
Precautions for safe handling		
Usage precautions Advice on general occupational hygiene	Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Handle all packages and containers carefully to minimise spills. Keep container tightly sealed when not in use. Avoid the formation of mists. Wash promptly if skin becomes contaminated. Take off contaminated clothing and wash before reuse. Wash contaminated clothing before reuse. Do not eat, drink or smoke when	
occupational hygiene	using this product. Wash at the end of each work shift and before eating, smoking and using the toilet. Change work clothing daily before leaving workplace.	
Conditions for safe storage, ir	cluding any incompatibilities	
Storage precautions	Store in accordance with local regulations. Store away from the following materials: Acids.	
Storage class	Acid-reactive storage.	
Specific end use(s)		
Specific end use(s)	The identified uses for this product are detailed in Section 1.	
SECTION 8: Exposure controls and personal protection		
Control parameters		
Occupational exposure limits		
sodium hydroxide		
Ceiling value: 2 mg/m ³		
Trisodium Nitrilotriacetate (CAS: 5064-31-3)		
Ingredient comments No exposure limits known for ingredient(s).		

Exposure controls

Protective equipment



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Appropriate engineering controls	Provide adequate ventilation. Good general ventilation should be adequate to control worker exposure to airborne contaminants.	
Eye/face protection	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Personal protective equipment for eye and face protection should comply with Australia/New Zealand Standard AS/NZS 1337. The following protection should be worn: Chemical splash goggles.	
Hand protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. The breakthrough time for any glove material may be different for different glove manufacturers. To protect hands from chemicals, gloves should comply with Australia/New Zealand Standard AS/NZS 2161. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Frequent changes are recommended. The choice of protective gloves depends upon the chemicals being handled, and the conditions of work and use. When used with mixtures, the protection time of gloves cannot be accurately estimated. Gloves made from the following material may provide suitable chemical protection: Nitrile rubber. Thickness: >0.2mm The selected gloves should have a breakthrough time of at least 0.5 hours. Glove thickness is not necessarily a good measure of glove resistance as the permeation rate will depend on the exact glove composition. Repeated exposure to chemicals will degrade the ability of the glove to provide resistance to chemicals. Specific work environments and material handling practices may vary, therefore safety procedures should be developed for each intended application. Use thin cotton gloves inside natural rubber gloves if there is an allergy risk to natural rubber.	
Other skin and body protection	Appropriate footwear and additional protective clothing complying with an approved standard should be worn if a risk assessment indicates skin contamination is possible.	
Hygiene measures	Provide eyewash station and safety shower. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Clean equipment and the work area every day. Good personal hygiene procedures should be implemented. Wash at the end of each work shift and before eating, smoking and using the toilet. When using do not eat, drink or smoke.	
Respiratory protection	Respiratory protection complying with an approved standard should be worn if a risk assessment indicates inhalation of contaminants is possible. Provide adequate ventilation. Large Spillages: If ventilation is inadequate, suitable respiratory protection must be worn.	
Environmental exposure controls	Not regarded as dangerous for the environment. Store in a demarcated bunded area to prevent release to drains and/or watercourses.	
SECTION 9: Physical and chemical properties		
Information on basic physical	Information on basic physical and chemical properties	
Appearance	Liquid.	
Colour	Green.	
Odour	Mild.	
Odour threshold	Not available.	

pH (concentrated solution): ~ 12 pH (diluted solution): ~ 10 @ 1%

Melting point	~ 0°C	
Initial boiling point and range	~ 100°C @ 760 mm Hg	
Flash point	Not applicable.	
Evaporation rate	Not available.	
Flammability Limit - Lower(%)	Not applicable.	
Vapour pressure	Not applicable.	
Vapour density	Not applicable.	
Relative density	~ 1.052 @ 20°C	
Solubility(ies)	Soluble in water. Miscible with water.	
Partition coefficient	Not available.	
Auto-ignition temperature	Not applicable.	
Decomposition Temperature	Not available.	
Viscosity	1 cSt @ 20°C	
Oxidising properties	Not applicable.	
Comments	Information declared as "Not available" or "Not applicable" is not considered to be relevant to the implementation of the proper control measures.	
Volatile organic compound	This product contains a maximum VOC content of 0 g/litre.	
SECTION 10: Stability and read	ctivity	
Reactivity	There are no known reactivity hazards associated with this product.	
Stability	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.	
Possibility of hazardous reactions	No potentially hazardous reactions known.	
Conditions to avoid	There are no known conditions that are likely to result in a hazardous situation.	
Materials to avoid	Acid anhydrides. Acids. Phenols, cresols.	
Hazardous decomposition products	Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.	
SECTION 11: Toxicological information		
Information on toxicological effects		
Toxicological effects	Not regarded as a health hazard under current legislation.	
<u>Acute toxicity - oral</u> Notes (oral LD₅o)	Based on available data the classification criteria are not met.	
ATE oral (mg/kg)		
	14,164.31	

Acute toxicity - inhalation Notes (inhalation LC_{50})	Based on available data the classification criteria are not met.	
Skin corrosion/irritation		
Animal data	Based on available data the classification criteria are not met.	
Extreme pH	≥ 11.5 Corrosive.	
Serious eye damage/irritation Serious eye damage/irritation	Based on available data the classification criteria are not met.	
Respiratory sensitisation Respiratory sensitisation	Based on available data the classification criteria are not met.	
Skin sensitisation Skin sensitisation	Based on available data the classification criteria are not met.	
Germ cell mutagenicity Genotoxicity - in vitro	Based on available data the classification criteria are not met.	
Carcinogenicity Carcinogenicity	Based on available data the classification criteria are not met.	
Reproductive toxicity	Read on available data the classification oritoric are not mat	
Reproductive toxicity - fertility Reproductive toxicity -	Based on available data the classification criteria are not met. Based on available data the classification criteria are not met.	
development Specific target organ toxicity - single exposure		
STOT - single exposure	Not classified as a specific target organ toxicant after a single exposure.	
Specific target organ toxicity -	repeated exposure	
STOT - repeated exposure	Not classified as a specific target organ toxicant after repeated exposure.	
Aspiration hazard Aspiration hazard	Based on available data the classification criteria are not met.	
General information	No specific health hazards known. The severity of the symptoms described will vary dependent on the concentration and the length of exposure.	
Inhalation	Prolonged inhalation of high concentrations may damage respiratory system.	
Ingestion	Gastrointestinal symptoms, including upset stomach. Fumes from the stomach contents may be inhaled, resulting in the same symptoms as inhalation.	
Skin Contact	Prolonged contact may cause dryness of the skin.	
Eye contact	May cause temporary eye irritation.	
Route of exposure	Ingestion Inhalation Skin and/or eye contact	
Target Organs	No specific target organs known.	
Toxicological information on ingredients.		

Trisodium Nitrilotriacetate

Prestige

	Toxicological effects	Nitrilotriacetic acid, trisodium salt (NTA) has caused kidney tumours in rats and mice when administered orally in high concentrations. The tumours are based on organ damage that can only occur when extremely high threshold limit concentrations, as compared with possible human exposure, are exceeded. In view of the potential degree of exposure, there should be no cancer risk to humans.
	Acute toxicity - oral	
	ATE oral (mg/kg)	500.0
	Carcinogenicity	
	Carcinogenicity	Limited evidence of a carcinogenic effect.
		C9-C11 Alcohol ethoxylate (6)
	Other health effects	There is no evidence that the product can cause cancer.
		disodium metasilicate
	Acute toxicity - oral	
	Acute toxicity oral (LD₅₀ mg/kg)	847.0
	Species	Rat
		sodium hydroxide
	Other health effects	There is no evidence that the product can cause cancer.
	Specific target organ toxici	ty - single exposure
	STOT - single exposure	Not classified as a specific target organ toxicant after a single exposure.
	Specific target organ toxici	ty - repeated exposure
	STOT - repeated exposure	Not classified as a specific target organ toxicant after repeated exposure.
	Aspiration hazard	
	Aspiration hazard	Not anticipated to present an aspiration hazard, based on chemical structure.
	Route of exposure	Skin absorption Ingestion Skin and/or eye contact
	Target Organs	No specific target organs known.
SECTION 1	2: Ecological information	
Ecotoxicity	The pro- organisr	duct may affect the acidity (pH) of water which may have hazardous effects on aquatic ns.
Ecological information on ingredients.		
		disodium metasilicate

Ecotoxicity The product is not expected to be toxic to aquatic organisms. The product may affect the acidity (pH) of water which may have hazardous effects on aquatic organisms.

sodium hydroxide

	Ecotoxicity	The product may affect the acidity (pH) of water which may have hazardous effects on aquatic organisms.
Toxicity	Based	on available data the classification criteria are not met.
Ecological	information on ingredients.	
		Trisodium Nitrilotriacetate
	Acute aquatic toxicity	
	Acute toxicity - fish	LC₅₀, 96 hours: 114-470 mg/l, Fish
	Acute toxicity - aquatic invertebrates	EC₅₀, 48 hours: 560-1,000 mg/l, Daphnia magna
	Acute toxicity - aquatic plants	IC₅₀, 72 hours: 180-320 mg/l, Algae
		C9-C11 Alcohol ethoxylate (6)
	Acute aquatic toxicity	
	Acute toxicity - fish	LC₅₀, 96 hours: 10 mg/l, Fish
	Acute toxicity - aquatic invertebrates	EC₅₀, 48 hours: 10 mg/l, Daphnia magna
	Acute toxicity - aquatic plants	IC₅₀, 72 hours: 10 mg/l, Algae
		Quarternary coco alkylamine ethoxylate
	Acute aquatic toxicity	
	Acute toxicity - fish	LC₅₀, 96 hours: 28 mg/l, Fish
	Acute toxicity - aquatic invertebrates	EC₅₀, 48 hours: 100 mg/l, Daphnia magna
		disodium metasilicate
	Acute aquatic toxicity	
	Acute toxicity - fish	LC₅₀, 96 hours: 3185 mg/l, Fish
	Acute toxicity - aquatic invertebrates	EC₅₀, 48 hours: 4857 mg/l, Daphnia magna
		sodium hydroxide
	Acute aquatic toxicity	
	Acute toxicity - fish	LC50, 48 hours: ~ 189 mg/l, Leuciscus idus (Golden orfe) LC₅₀, 96 hours: 125 mg/l, Fish
	Acute toxicity - aquatic invertebrates	EC₅₀, 48 hours: > 100 mg/l, Daphnia magna EC₅₀, 48 hours: 40-240 mg/l, Daphnia magna
	Acute toxicity - aquatic plants	Not known.
Persistence	e and degradability	

Ecological information on ingredients.

Trisodium Nitrilotriacetate

Persistence and degradability	The product is biodegradable.	
	C9-C11 Alcohol ethoxylate (6)	
Persistence and degradability	The product is biodegradable.	
	disodium metasilicate	
Persistence and degradability	The product contains only inorganic substances which are not biodegradable. The product is potentially degradable.	
	sodium hydroxide	
Persistence and degradability	The product contains only inorganic substances which are not biodegradable. The product is potentially degradable.	
Stability (hydrolysis)	Not applicable.	
Biological oxygen deman	d ∼ 0 g O₂/g substance	
Bioaccumulative potential		
Bioaccumulative Potential No dat	a available on bioaccumulation.	
Partition coefficient Not available	ailable.	
Ecological information on ingredients.		
	Trisodium Nitrilotriacetate	
Bioaccumulative Potentia	The product does not contain any substances expected to be bioaccumulating.	
	C9-C11 Alcohol ethoxylate (6)	
Bioaccumulative Potentia	The product does not contain any substances expected to be bioaccumulating.	
	disodium metasilicate	
Bioaccumulative Potentia	The product is not bioaccumulating.	
	sodium hydroxide	
Bioaccumulative Potentia	The product is not bioaccumulating.	
Mobility in soil		
Mobility The pro-	oduct is water-soluble and may spread in water systems. The product is non-volatile.	
Ecological information on ingredients.		
	Trisodium Nitrilotriacetate	
Mobility	The product is soluble in water.	
	C9-C11 Alcohol ethoxylate (6)	

Mobility	The product is soluble in water.	
	disodium metasilicate	
Mobility	The product is soluble in water.	
	sodium hydroxide	
Mobility	The product is soluble in water.	
Henry's law const	ant The product contains mainly inorganic substances which are not biodegradable.	
Other adverse effects		
Other adverse effects	None known.	
SECTION 13: Disposal conside	prations	
Waste treatment methods		
General information	The generation of waste should be minimised or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way. Disposal of this product, process solutions, residues and by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements.	
Disposal methods	Dispose of surplus products and those that cannot be recycled via a licensed waste disposal contractor. Waste packaging should be collected for reuse or recycling. Incineration or landfill should only be considered when recycling is not feasible. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of the local water authority.	
SECTION 14: Transport inform	ation	
General	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADG).	
UN number		
Not applicable.		
UN proper shipping name		
Not applicable.		
Transport hazard class(es)		
No transport warning sign required.		
Packing group		
Not applicable.		
Environmental hazards		
Environmentally hazardous substance/marine pollutant No.		
Special precautions for user Not applicable.		

Transport in bulk according to Not applicable. Annex II of MARPOL 73/78 and the IBC Code

SECTION 15: Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture

Schedule (SUSMP) Schedule 5. Caution.

Inventories

Australia - AIIC

All the ingredients are listed or exempt.

SECTION 16: Any other relevant information

Training advice	Read and follow manufacturer's recommendations. Only trained personnel should use this material.
Revision comments	NOTE: Lines within the margin indicate significant changes from the previous revision.
Issued by	Prepared by Autosmart International Ltd, Lynn Lane, Shenstone, Lichfield, Staffordshire, WS14 0DH, Great Britain. www.autosmartinternational.com rbutler@autosmart.co.uk Tel +44 (0)1543 481616
Revision date	18/05/2021
Revision	2
Supersedes date	31/08/2016
SDS No.	21241
SDS status	Approved.
Hazard statements in full	 H290 May be corrosive to metals. H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H318 Causes serious eye damage. H319 Causes serious eye irritation. H335 May cause respiratory irritation. H351 Suspected of causing cancer. H411 Toxic to aquatic life with long lasting effects.

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.