



SAFETY DATA SHEET

Section 1. Identification of the material and the supplier

Product: **AUTOSOL® Plastic Care**
Item Code:
Product Use: Maintenance Product
Restriction of Use: Refer to Section 15

New Zealand Supplier: Hobeca Trading Co Ltd
Address: 25 Andrew Baxter Drive
Auckland, 2022
New Zealand

Telephone: +64 9 249 0499
Emergency No: 0800 764 766 (National Poison Centre)

Manufacturer: Dursol-Fabrik Otto Durst GmbH & Co. KG
Martinstr. 22
42655 SOLINGEN
Germany
Telephone: +49 (0)212 - 2718-0

Date of SDS Preparation: 13 July 2020

Section 2. Hazards Identification

The manufacturer has stated that this substance is NOT hazardous according to the criteria of SWA so is therefore not hazardous according to NZ EPA Hazardous Substances (Classification) Notice 2017.

Section 3. Composition / Information on Ingredients

Ingredients	Wt%	CAS NUMBER.
Non-hazardous ingredients	To 100	Proprietary

Section 4. First Aid Measures

Routes of Exposure:

If in Eyes: Rinse cautiously with water for several minutes. If eye irritation persists: Get medical advice.

If on Skin: Rinse with soap and water. Seek medical attention if needed.

If Swallowed: If product is swallowed or gets in mouth, do NOT induce vomiting; wash mouth with water and give some water to drink. If symptoms develop, or if in doubt contact a Poisons Information Centre or a doctor.

If Inhaled: Remove person to fresh air. Remove contaminated clothing and loosen remaining clothing. Allow person to assume most comfortable position

and keep warm. Keep at rest until fully recovered. Get medical advice if breathing becomes difficult.

Most important symptoms and effects, both acute and delayed

Symptoms:

Swallowed:	Significant oral exposure is considered to be unlikely. However, this product may be irritating to mucous membranes but is unlikely to cause anything more than transient discomfort.
Inhaled:	Available data indicates that this product is not harmful. However product may be mildly irritating, although unlikely to cause anything more than mild transient discomfort.
Skin:	Available data indicates that this product is not harmful. It should present no hazards in normal use. However product may be irritating, but is unlikely to cause anything more than mild transient discomfort.
Eye:	This product may be irritating to eyes, but is unlikely to cause anything more than mild transient discomfort.

Section 5. Fire Fighting Measures

Hazard Type	Non Flammable/combustible. There is no risk of an explosion from this product under normal circumstances if it is involved in a fire.
Hazards from products	The major hazard in fires is usually inhalation of heated and toxic or oxygen deficient (or both), fire gases. There is no risk of an explosion from this product under normal circumstances if it is involved in a fire.
Suitable Extinguishing media	Use extinguishing media suited to burning materials.
Precautions for firefighters and special protective clothing	If a significant quantity of this product is involved in a fire, call the fire brigade.
HAZCHEM CODE	None allocated.

Section 6. Accidental Release Measures

This product is sold in small packages, and the accidental release from one of these is not usually a cause for concern. For minor spills, clean up, rinsing to sewer and put empty container in garbage. Although no special protective clothing is normally necessary because of occasional minor contact with this product, it is good practice to wear impermeable gloves when handling chemical products. In the event of a major spill, prevent spillage from entering drains or water courses and call emergency services.

Section 7. Handling and Storage

Precautions for Handling:

- Read label before use.
- Keep exposure to this product to a minimum, and minimise the quantities kept in work areas.
- Wear protective clothing as detailed in Section 8.

Precautions for Storage:

- Store away from incompatible materials listed in Section 10.
- Make sure that containers of this product are kept tightly closed.

Section 8 Exposure Controls / Personal Protection

WORKPLACE EXPOSURE STANDARDS (provided for guidance only)

Substance	Cas No	TWA		STEL	
		ppm	mg/m ³	ppm	mg/m ³
Product Name: AUTOSOL® Plastic Care		SDS Prepared by: Technical Compliance Consultants (NZ) Ltd			
Date of SDS: 13 July 2020		Tel: 64 9 475 5240		www.techcomp.co.nz	

No ingredients have exposure limits

Workplace Exposure Standard – Time Weighted Average (WES-TWA). The time-weighted average exposure standard designed to protect the worker from the effects of long-term exposure. Workplace Exposure Standard – Short-Term Exposure Limit (WESSTEL). The 15-minute average exposure standard. Applies to any 15- Minute period in the working day and is designed to protect the worker against adverse effects of irritation, chronic or irreversible tissue change, or narcosis that may increase the likelihood of accidents. The WES-STEL is not an alternative to the WES-TWA; both the short-term and time-weighted average exposures apply. Workplace Exposure Standards and Biological Exposure Indices NOV 2019 11TH EDITION.

Engineering Controls

This product should only be used in a well ventilated area. If natural ventilation is inadequate, use of a fan is suggested.

Personal Protection Equipment:



Eyes	Eye protection is not normally necessary when this product is being used.
Hands and Skin	You should avoid contact even with mild skin irritants. Therefore you should wear suitable impervious elbow-length gloves and facial protection when handling this product. We suggest that protective clothing be made from the following materials: rubber, nitrile, butyl rubber, chloroprene rubber.
Respiratory	Usually, no respirator is necessary when using this product.
General	Safety deluge showers should, if practical, be provided near to where this product is being handled commercially.

Section 9 Physical and Chemical Properties

Appearance	White liquid
Odour	Fruity odour
Odour Threshold	Not applicable
pH	7.3 (as supplied at 20°C)
Boiling Point	100°C at 100kPa
Melting Point	No specific data. Liquid at normal temperatures.
Freezing Point	No specific data. Liquid at normal temperatures.
Flash Point	Not applicable
Flammability	Non Flammable
Upper and Lower Exposure Limits	Not applicable
Vapour Pressure	Not applicable
Vapour Density	Not applicable
Specific Gravity	0.991 2 20°C
Water Solubility	Completely soluble
Partition Coefficient:	Not applicable
Auto-ignition Temperature	Not applicable
Decomposition Temperature	Not applicable
Viscosity	Not applicable
Particle Characteristics	Not applicable
% Volatiles	Not applicable

Section 10. Stability and Reactivity

Stability of Substance	Stable under recommended storage and handling conditions.
Conditions to Avoid	Keep containers tightly closed.
Incompatible Materials	None known.

Hazardous Decomposition Products

No data available.

Section 11 Toxicological Information**Acute Effects:**

Swallowed	Not applicable.
Dermal	Not applicable.
Inhalation	Not applicable.
Eye	Not applicable.
Skin	Not applicable.

Chronic Effects:

Carcinogenicity	Not applicable.
Reproductive Toxicity	Not applicable.
Germ Cell Mutagenicity	Not applicable.
Aspiration	Not applicable.
STOT/SE	Not applicable.
STOT/RE	Not applicable.

Section 12. Ecotoxicological Information

This product is not hazardous to the environment.

Persistence and degradability	No data available
Bioaccumulation	No data available
Mobility in Soil	No data available
Other adverse effects	No data available

Section 13. Disposal Considerations

Disposal Method: Dispose of small quantities and empty containers by wrapping with paper and putting in garbage. For larger quantities, if recycling or reclaiming is not possible, use a commercial waste disposal service.

Precautions: None known.

Section 14 Transport Information

This product is NOT classified as a Dangerous Good for transport in NZ ; NZS 5433:2012

Section 15 Regulatory Information

The manufacturer has stated that this substance is NOT hazardous according to the criteria of SWA so is therefore not hazardous according to NZ EPA Hazardous Substances (Classification) Notice 2017.

Section 16 Other Information**Glossary**

EC ₅₀	Median effective concentration.
EEL	Environmental Exposure Limit.
EPA	Environmental Protection Authority

HSNO	Hazardous Substances and New Organisms.
HSW	Health and Safety at Work.
LC ₅₀	Lethal concentration that will kill 50% of the test organisms inhaling or ingesting it.
LD ₅₀	Lethal dose to kill 50% of test animals/organisms.
LEL	Lower explosive level.
OSHA	American Occupational Safety and Health Administration.
TEL	Tolerable Exposure Limit.
TLV	Threshold Limit Value-an exposure limit set by responsible authority.
UEL	Upper Explosive Level
WES	Workplace Exposure Limit

References:

1. EPA Hazardous Substances (Safety Data Sheets) Notice 2017
2. Workplace Exposure Standards and Biological Exposure Indices Nov 2017 edition.
3. Assigning a hazardous substance to a HSNO Approval (Aug 2013).
4. Transport of Dangerous goods on land NZS 5433:2012
5. HSW (Hazardous Substances) Regulations 2017

Disclaimer

This document has been prepared by TCC (NZ) Ltd and serves as the suppliers Safety Data Sheet ('SDS'). It is based on information concerning the product which has been provided to TCC (NZ) Ltd or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer. While TCC (NZ) have taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, TCC (NZ) Ltd accept no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS

The information herein is given in good faith, but no warranty, express or implied is made.

Please contact the New Zealand distributor, if further information is required.

Issue Date: 13 July 2020 Review Date: 13 July 2025