

Section 1.

Identification of the material and the supplier

Product: Product Code: Product Use: Restriction of Use:

New Zealand Supplier: Address:

Telephone: Fax Number:

Holts Seal It Coolant Leak Repair

HREP0101A, HREP0101B Cooling System Stop leak Refer to Section 15

Filpro Automotive NZ Ltd

40 Firth St Drury Auckland +64 9 2946752 +64 9 2946751

Emergency Telephone: 0800 764 766 (National Poison Centre)

Manufacturer:Holt Lloyd InternationalAddress:Barton Dock RoadManchester M32 OYQ EnglandInquires+44 161 866 4800

Date of SDS Preparation:

04 March 2021

Section 2. Hazards Identification

This substance is hazardous according to the HSNO (Minimum Degrees of Hazard) Regulations 2001

EPA Approval No: HSR002670 Surface Coatings & Colourants - (Subsidiary Hazard)

Pictograms

N/A

Signal Word: Warning

HSNO Classification	Hazard Code	Hazard Statement	GHS Category
3.1C	H226	Flammable liquid & vapour	Category 3
6.3B	H315	Mild skin irritation.	
6.4A	H319	Causes eye irritation.	Category 2A

Prevention Code	Prevention Statement
P102	Keep out of reach of children.
P103	Read label before use.
P264	Wash exposed skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.

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

Storage Code	Storage Statement
P405	Store locked up.

Disposal Code	Disposal Statement
P501	Dispose of according to Local Regulations or Authorities

Section 3. Composition / Information on Ingredients

Ingredients	Wt%	CAS NUMBER.
Triethanolamine	1-5	102-71-6
Ethanol	1-5	64-17-5
Naphtha (petroleum) light aromatic	1-5	64742-95-6

Section 4. First Aid Measures

Routes of Exposure:

If in Eyes	Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. If eye irritation persists: Get medical advice.
If on Skin	Wash with plenty of soap and water. Take off contaminated clothing and wash before re-use. If skin irritation occurs: get medical advice/attention.
If Swallowed	DO NOT induce vomiting. Never give anything to the mouth of an unconscious person. Get medical attention if discomfort continues
If Inhaled	Unlikely route of exposure as product does not contain volatile substances

Section 5. Fire Fighting Measures

Hazard Type	Product is not flammable
Hazards from combustion products	N/A.
Suitable Extinguishing media	N/A
Precautions for firefighters and special protective clothing	N/A
HAZCHEM CODE	

Section 6. Accidental Release Measures

Wear protective equipment as detailed in Section 8. Clear area of any unprotected personnel.

Have fire extinguishers close at hand while attending the spill. Collect for reclamation or absorb in vermiculite, dry sand or similar material.

Do not contaminate water sources or sewer. Dispose of according to Local Regulations.

Section 7. Handling and Storage

Precautions for Handling:

- Read label before use.
- Avoid contact with skin & eyes

Precautions for Storage:

• Keep out of reach of children

Section 8 Exposure Controls / Personal Protection

WORKPLACE EXPOSURE STANDARDS (provided for guidance only)

Substance		TWA ppm mg/m ³	STEL ppm mg/m ³
Ethanol	(64-17-5)	1000 1920	

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.

Engineering Controls

Ensure adequate ventilation is available.

Personal Protection

Eyes	Wear goggles
Hands and	Use suitable protective gloves and clothing if risk of skin contact. PVC gloves
Skin	are recommended.
Section 9	Physical and Chemical Properties

Appearance	Dark Brown Liquid
Odour	Odourless
Odour Threshold	Not applicable
рН	7.5
Boiling Point	Not applicable
Melting Point	Not applicable
Freezing Point	Not applicable
Flash Point	60C c
Flammability	Not Applicable
Upper and Lower	Not applicable
Exposure Limits	
Vapour Pressure	Not applicable
Vapour Density	Not applicable
Relative Density	Not applicable
Solubilities	Insoluble
Partition Coefficient:	Not applicable
Auto-ignition	Not applicable
Temperature	
Decomposition	Not applicable
Temperature	
Kinematic Viscosity	Not applicable
Particle Characteristics	Not applicable

Section 10. Stability and Reactivity

Stability of Substance	This product is stable under normal conditions.
Conditions to Avoid	Avoid heat
Incompatible Materials	
Hazardous Decomposition	Carbon monoxide, Carbon dioxide.
Products	

Section 11	Toxicological Information
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Acute Effects:

Swallowed	May cause discomfort, stomach pain & vomiting	
Dermal	Causes skin irritation	
Inhalation	No hazard known	
Eye	Causes eye irritation.	
Skin	Causes skin irritation.	

Chronic Effects:

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

Section 12. Ecotoxicological Information

HSNO Classes: N/A

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

Do not allow to enter waterways.

Section 13. Disposal Considerations

Disposal Method:

Precautions: Dispose of waste according to Local regulations. Collected spillage and unused product must be placed in a sealable waste container for disposal through a disposal company. Ensure waste container is labelled "Hazardous Waste – Flammable, Ecotoxic"

Disposal methods to avoid: Do not allow product to enter sewers, streams, or waterways

Section 14 Transport Information

This product is not classified as a Dangerous Good in NZ

Not Applicable

Packing Group

None allocated

Proper Shipping Name:

Section 15 Regulatory Information

EPA Approval Code: None allocated

HSNO Classification: None allocated

HSNO Controls: None allocated

Section 16 Other Information

1. HSNO Approved Code of Practice: Preparation of Safety Data Sheets, September 2006.

Disclaimer

This document has been issued by Filpro Automotive Ltd and serves as their Safety Data Sheet ('SDS'). It represents the appropriate safety and handling precautions for the product at the time of issue. 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, it does not provide any warranty as to accuracy or completeness. Please contact the country distributor, if further information is required.

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