

# Material Safety Data Sheet

<b>WHMIS</b> 	<b>Protective Clothing</b> 	<b>TDG Road/Rail</b> 
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## SECTION I - PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

**Product name:** H.D. Transit Cleaner (34525-9)      **Effective Date:** 1/1/2016      **Code No.:** 559  
**Product use:** Vehicle wash  
**WHMIS:** WHMIS CLASS D-2B: Material causing other toxic effects (TOXIC).  
WHMIS CLASS E: Corrosive liquid.  
**TDG:** Not controlled under TDG (Canada).  
Not applicable.  
**Manufacturer:** Lawrason's Inc.  
460 Wyecroft Road  
Oakville, ON, L6K 2G7  
Tel: (905) 842-8300  
Fax: (905) 842-8906  
**Supplier:**

**EMERGENCY PHONE : CANUTEC (613) 996-6666**

## SECTION II - HAZARDOUS INGREDIENTS

Ingredients	CAS #	Wt%	ACGIH-TLV	LC <sub>50</sub> /LD <sub>50</sub>
1) Sodium metasilicate	006834920	5-10	Not available.	ORAL (LD50): Acute: 1153 mg/kg [Rat]. 770 mg/kg [Mouse]. 1280 mg/kg [Rat].
2) Tetrasodium ethylene diamine tetraacetate	64-02-8	10-30	Not available.	ORAL (LD50): Acute: 3030 mg/kg [Rat].
3) Sodium Xylene Sulphonate	1300-72-7	10-30	Not available.	ORAL (LD50): Acute: 650 mg/kg [Rat].

## SECTION III - PHYSICAL DATA

<b>Boiling point:</b> Not available	<b>Specific Gravity:</b> 1.18 (Water = 1)
<b>Vapour Pressure:</b> Not available.	<b>Vapor Density:</b> Not available
<b>Solubility in Water:</b> Complete	<b>Percent Volatile:</b> Not available
<b>Physical State:</b> Liquid.	<b>Evaporation Rate:</b> Not available
<b>Appearance and Odour:</b> Clear, slightly amber. No odour	<b>pH (as supplied):</b> 12 to 13 [Basic.] <b>Viscosity:</b> Water like

## SECTION IV - FIRE AND EXPLOSION DATA

<b>Flammability:</b> Non-flammable.
<b>Flash Points:</b> Not applicable.
<b>Flammable Limits:</b> Not applicable.
<b>Hazardous Combustion Products:</b> None known
<b>Means of Extinction:</b> Water, dry chemical, carbon dioxide
<b>Special Fire Hazards:</b> None known

## SECTION V - REACTIVITY DATA

<b>Stability:</b> The product is stable.
<b>Incompatibility:</b> Avoid contact with strong concentrated acids.
<b>Hazardous Decomposition Products:</b> None known to us at this time.

### SECTION VI - TOXICOLOGICAL PROPERTIES

**Routes of Entry** Absorbed through skin. Eye contact. Inhalation. Ingestion.  
**Acute Effects on Humans:** Prolonged contact may cause skin, eye and respiratory irritation.  
**Chronic Effects on Humans:** Non-sensitizer for skin.  
**CARCINOGENIC EFFECTS:** Classified NONE [ Sodium Xylene Sulphonate].  
**MUTAGENIC EFFECTS:** None known.  
**TERATOGENIC EFFECTS:** None known.  
**DEVELOPMENTAL TOXICITY:** None known.  
**Synergistic Materials:** None known

### SECTION VII - PREVENTIVE MEASURES

**Gloves:** Gloves.  
**Eye Protection:** Splash goggles.  
**Respiratory Protection:** Not normally required when used as directed.  
**Other Protective Equipment:** Not normally required when used as directed.  
**Engineering Controls:** General ventilation normally adequate.  
**Leak and Spill Procedure:** Absorb with DRY earth, sand or other non-combustible material. CAUTION: Floors may become slippery.  
Corrosive liquid.  
Stop leak if without risk. Absorb with DRY earth, sand or other non-combustible material. DO NOT touch spilled material. Prevent entry into sewers, basements or confined areas; dike if needed. Call for assistance on disposal.  
**Waste Disposal:** Dispose of absorbed material with municipal garbage. For large quantities, contact local environmental authorities.  
**Storage Requirements:** Keep from freezing. Product damage may occur.

### SECTION VIII - FIRST AID

**Eye:** Check for and remove any contact lenses. Flush eyes immediately with tepid water for at least 15 minutes. Call a physician immediately.  
**Skin:** Wash the affected areas thoroughly with soap and water. If irritation persists, seek medical attention. Wash contaminated clothing before reusing.  
**Inhalation:** Not likely to occur under conditions of use. If respiratory irritation or distress occurs, remove victim to fresh air. Seek medical attention.  
**Ingestion:** DO NOT induce vomiting. Drink large quantities of water or milk. Contact doctor immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

### SECTION IX - OTHER INFORMATION

**References** Not available.  
**Additional remarks:** No additional remark.

Validated by Lawrason's Inc on 1/1/2016.

Verified by Lawrason's Inc.

Printed 1/13/2016.

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