	SECTIO	ON 1 IDENTIFICATION	-
Product Tra Recommend Restrictions Manufacture Emergency	led Use: on Use:	Truck N Bus Vehicle washing compound For Industrial and Institutional us Maxim Chemical International Inc 1607 Derwent Way, Delta, B.C. Ca (800) 663-9925 er: Canada: Canutec 613-996-6666 U.S.A.: Chemtrec 800-424-9300	
	SECTION 2	HAZARD IDENTIFICATION	
Physical Haz Health Haza	rds: SKIN CORROSION/IRRI	TATION - Category 1	
Label Eleme	EYE DAMAGE/IRRITATIO	UN - Calegory I	
Signal word: Danger Hazard Statement: H314 Causes severe skin burns and eye damage.			
	H318 Causes serious e	eye damage.	
	y Statements:		
Prevention:	P260 Do not breathe dusts or n P264 Wash hands or affected ar		
_	P280 Wear protective gloves/ p	rotective clothing/ eye protection/ face	protection.
Responses:	P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing.		
	Rinse skin with water [or showe	r]. P363 Wash contaminated clothing be	fore reuse.
	P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P310 Immediately call a POISON CENTER/doctor/physician.		
	P321 Specific treatment (see supplemental first aid information on this label). P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove		
	contact lenses, if present and ea		
Storage: Disposal:	P405 Store locked up. P501 Dispose of contents/ cont	tainer to an approved waste disposal pla	int.
	SECTION 3 COMPO	OSITION/INFORMATION ON INGRE	EDIENTS
Ingredient Sodium Hy Tetrasodiu Alcohol Etl	droxide m salt of Ethylenediaminetetraad	Approx. Wt.% 1–5 cetic Acid 1–5 1–5	CAS Number 1310-73-2 64-02-8 68439-46-3

	SECTION 4 FIRST-AID MEASURES	
Inhalation:	Immediately remove the affected victim to fresh air. If symptoms persist, obtain medical attention.	
Skin Contact:	Immediately flush exposed area with soap and water for at least 10 minutes. If irritation persists, or if contact has been prolonged, obtain medical attention. Remove contaminated clothing and launder before reuse.	
Eye Contact:	Immediately flush with warm running water for at least 15 minutes, holding eyelids open during flushing. Remove contact lenses, if present and easy to do. If irritation persists, repeat flushing and obtain medical attention immediately.	
Ingestion:	Do not induce vomiting. If the victim is fully conscious, give plenty of clean water to drink to dilute product. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness, or is convulsing. Call a Physician.	

If irritation occurs or persists, get medical attention.

SECTION 5 FIRE–FIGHTING MEASURES

Extinguishing Media: Flammability: Flash Point:	Water fog, alcohol foam, or dry chemical. Not flammable. Not flammable.
Special Firefighting Procedures:	Wear NIOSH/MSHA approved, self-contained breathing apparatus
special ritelighting riocedures.	for firefighting situation. Use water spray to cool all nearby fire exposed surfaces.
Unusual Fire / Explosion Hazards:	May react with zinc, aluminum, tin and other active metals liberating flammable hydrogen gas. Dilution in water evolves large amounts of heat.
Hazardous Decomposition Products:	Oxides of sodium and other unidentifiable organic compounds.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Environmental Protection Precautions: Do not release to the environment or water source. **Steps to Be Taken In Case Material Is Released or Spilled:** Wear protective equipment. Soak up spills with absorbents, then dispose of in an appropriate waste container. Keep material away from sewers. Reuse if possible. Otherwise dispose recovered material in accordance with all local, Provincial or Federal regulations.

SECTION 7 HANDLING AND STORAGE

Precautions To Be Taken In Handling And Storage: Use good industrial hygiene. Do not get in eyes. Avoid contact with skin and clothing. Avoid breathing sprays or mists. Store in a cool, dry place away from incompatibles. Keep container closed when not in use. Do not mix with any other chemicals. Store at temperatures below 30°C (86°F) and keep from freezing. Do not store in aluminum, copper, copper alloys and galvanized containers.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits:

osha (pel): N/A Acgih TLV: N/A

Other exposure limit: N/A

Appropriate Engineering Controls: Good general ventilation.

Individual Protection Measures / Personal Protective Equipment:

Gloves: Non-permeable gloves (rubber, nitrile) recommended.

Masks/Goggles: Use chemical goggles or safety glasses.

- **Respirator:** Good general ventilation or local exhaust ventilation for spraying and misting in confined areas.
- **Apron:** Rubber/PVC aprons when skin contact may occur.

Boots: Rubber boots.

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Other Protective Equipment: Eye wash, safety shower and full protective clothing recommended in the immediate work area.

SECTION 9 PHY	SICAL AND CHEMICAL PROPERTIES
Appearance:	Greenish yellow, clear liquid.
Odor:	Mild odor. No added fragrance.
Odor threshold:	N/A
pH:	12-13
Melting point/Freezing point:	N/A
Initial boiling point and boiling range:	N/A
Flash Point:	>100 °C
Evaporation Rate (Water=1):	N/A
Flammability:	Not flammable
Upper/Lower flammability or explosive limits:	None.
Vapor pressure:	N/A
Vapor density:	N/A
Relative density/Specific gravity (Water = 1):	1.10 @ 20 °C
Solubility(ies):	Soluble in water
Partition coefficient: n-octanol/water:	N/A
SDS	Page 2 of 4

Truck N Bus

Not flammable N/A N/A

SECTION 10	STABILITY AND REACTIVITY

Chemical stability: Possibility of hazardous reactions: Conditions to avoid:	Stable under normal storage conditions. Avoid contact with acid/oxidizers. Temperatures above 30ºC (86ºF) and below 5ºC (41ºF). Avoid contact with reactive metals.	
Incompatibility:	Incompatible with acid, metals and alloys, zinc, tin, aluminum, strong oxidizers.	
Hazardous Decomposition Products:	Oxides of potassium, phosphorus, and other unidentifiable organic compounds.	

Likely routes of exposure: Symptoms: Acute Toxicity Estimates: Carcinogenicity:

Ingestion, skin and eye contact. Necrosis, tissue destruction, corrosion. Oral >2000 mg/kg, dermal >2000 mg/kg Not listed by NTP, IARC, OSHA, ACGIH.

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SECTION 12 ECOLOGICAL INFORMATION

Not required.

HMIS Protection Group B

SECTION 13 DISPOSAL CONSIDERATIONS

Recommended Waste Disposal Methods: Reuse if possible. Otherwise dispose recovered material in accordance with all local, Provincial or Federal regulations.

SECTION 14 TRANSPORT INFORMATION

Canadian TDG UN Number: UN Proper Shipping Name: Transport Hazard Class(es): Packing Group:

Not regulated. Not regulated. Not regulated. Not regulated.

SECTION 15	REGULAT	TOF	RY INFORM	AT
HAZARD RATING INFORMATION			HMIS	
		3	Health	
4=Extreme		0	Flammability	
3=High		0	Reactivity	
2=Moderate 1=Slight 0=Insignificant		В	Personal	
	A=Glove	es, B	=Goggles & Glo	ves
	C=Gogg	C=Goggles, Gloves and Apron		

All pertinent hazard information has been provided in this SDS, per the requirements of the U.S. Federal Occupational Safety and Health Administration Standard (29 CFR 1910.1200), U.S. State equivalent Standards, and the Canadian Workplace Hazardous Materials Identification System Standards (CPR 4).

SECTION 16 OTHER INFORMATION

Acronym List:	
ACGIH	American Conference of Governmental Industrial Hygienists
CFR	Code of Federal Regulations
HMIS	Hazardous Materials Identification System
IARC	International Agency for Research on Cancer
MSHA	Mine Safety and Health Administration
N/A	Not Available
NIOSH	The National Institute for Occupational Safety and Health
NTP	National Toxicology Program
OSHA	Occupational Safety and Health Administration
PEL	Permissible Exposure Limit
TDG	Transportation of Dangerous Goods
TLV	Threshold Limit Value
UN	United Nations
WHMIS	Workplace Hazardous Materials Information System

It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. **Maxim Chemical International Inc.** will accept no liability for damages or loss incurred from the improper handling and use of this product.

The information provided in the Safety Data Sheet has been obtained from current sources and is believed to be reliable.

PREPARED BY: Technical Service/Regulatory Division

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