Section 1: Product and Company Identification

Product Name

Tire Gloss +

Product Description/Use

Manufacturer/Supplier

National Carwash Solutions 1500 SE 37th St Grimes, IA 50111 (515) 986-3700

Water Based Tire Dressing

Emergency Contact

Company: (515) 986-3700 CHEMTREC: (800) 424-9300

Section 2: Hazards Identification

Hazard Class:

Serious Eye Damage/Irritation (Category 1)

Hazard Statement(s):

DANGER! H318-Causes serious eye damage



Precautionary Statement(s) Prevention:

P280: Wear protective gloves/eye protection.

Precautionary Statement(s) Response:

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310: Immediately call a doctor/physician.

Precautionary Statement(s) Disposal:

P501- Dispose of container to recycling after rinsing.

Section 3: Composition/Information on Ingredients

CAS Number	Material or component	Avg % weight
Proprietary	Mixture*	N/A

*The specific chemical identity and/or percentage of each component is being withheld as a trade secret

Section 4: First Aid Measures

Eyes:	Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate emergency medical attention.
Skin:	For skin contact flush with large amounts of water. Immediately take off all contaminated clothing. If irritation persists get medical attention. Wash clothing separately before reuse.
Inhalation:	If symptoms are experienced, remove source of contamination or move victim to fresh air. If symptoms persist, get medical attention. If the affected person is not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.
Ingestion:	If ingestion of a large amount does occur, seek medical attention. Do NOT induce vomiting

Section 5: Fire Fighting Measures

Extinguishing media:	This product is non-flammable
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Protective equipment and
precautions for firefighters:As in any fire, wear self-contained breathing apparatus pressure-
demand, MSHA/NIOSH (approved or equivalent) and full
protective gear

Unusual fire and explosion None known. hazards:

Section 6: Accidental Release Measures

Personal Precautions:	Use personal protective equipment recommended in Section 8
Environmental Precautions:	Prevent further leakage or spillage if safe to do so. Keep spills away from storm drains, surface water, and soil.
Clean-up Procedures:	Small spills- rinse to sanitary sewer drain. Large spills- contain for reclamation or disposal.
Caution:	Spills of this material may cause floor to become slippery

Section 7: Handling and Storage

Handling:	Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling. Wear protective gloves, protective clothing, and eye/face protection.
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Storage: Store in closed container when not in use. Avoid freezing.

Section 8: Exposure Controls/Personal Protection

Ingredient Exposure Limits	<u>OSHA PEL</u>	ACGIH TLV
None for ingredients	N/A	N/A

Personal Protection

Eyes:	Wear chemical goggles. Face-shield.
Skin:	Wear suitable protective clothing. Use impervious gloves.
Respiratory Protection:	Respiratory not normally needed.

Engineering Controls

Ventilation:	Use general ventilation.
Other Measures:	Eye wash station or eye wash bottle recommended.

Section 9: Physical and Chemical Properties

Form and Appearance:	Light opaque liquid	Odor:	Mild
Vapor Pressure:	N/D	Odor Threshold:	N/D
Vapor Density (Air=1):	>1	pH:	6.5-7.5
Specific Gravity:	<1	Melting/Freezing Point:	<32°F/0°C
Solubility in Water:	Complete	Initial Boiling Point:	Near Water
Flash Point:	N/A	Evaporation Rate:	N/D. Similar to water
Flammability:	Will not burn	UEL/LEL:	N/A
N-octanol/Water Partition Coefficient:	N/D	Auto Ignition Temperature:	N/A
Decomposition Temperature:	N/A	Viscosity:	Significant body
% Volatile (w/w):	>50%		

Section 10: Stability and Reactivity

Chemical Stability:	This is a stable material
Hazardous Decomposition Products:	This product not know to polymerize
Conditions to avoid:	None known
Materials to avoid:	None known
Hazardous Polymerization:	Will not occur

Section 11: Toxicological Information

Acute oral toxicity:	>2,500 mg/kg	
Acute dermal toxicity:	No data is available on this mixture. No indication from	
	ingredients.	
Acute inhalation toxicity:	No data is available on this mixture. No indication from	
	ingredients.	
Skin corrosion/irritation:	Not likely to irritate	
Serious eye damage/irritation:	Contact with eyes may cause irritation	
Skin sensitization:	No data is available on this mixture	
Respiratory sensitization:	No data is available on this mixture	
Germ cell mutagenicity:	No data is available on this mixture. No indication from	
	ingredients.	
Carcinogenicity: This product is not considered to be a carcinogen by IARC		
	ACGIH, NTP, or OSHA.	
STOT- Single exposure:	No data is available on this mixture. No indication from	
	ingredients.	
STOT- Repeated exposure:	No data is available on this mixture. No indication from	
	ingredients.	
Aspiration hazard:	No data available.	

Section 12: Ecological Information

Toxicity:	NA
Persistence/Degradability:	NA
Bioaccumulation potential:	NA
Mobility in soil:	NA
Other adverse effects:	No data available

Section 13: Disposal Considerations

Disposal of product:	Dispose in accordance with all applicable regulations. All wastes must
	be handled in accordance with local, state and federal regulations.
	Regulations vary.

Disposal of packaging: Empty containers should be recycled.

Section 14: Transport Regulations

US Department of Transportation:

UN Number:	N/A
UN Proper Shipping Name:	N/A
Transport Hazard Class(es):	N/A
Packing Group:	N/A
Environmental Hazards:	N/A
Special Precautions for User:	N/A

Canadian T.D.G, IMO Water Transportation, & IATA Air Transportation:

UN Number:	N/A
UN Proper Shipping Name:	N/A
Transport Hazard Class(es):	N/A
Packing Group:	N/A
Environmental Hazards:	N/A
Special Precautions for User:	N/A

Section 15: Regulatory Information

<u>USA</u>

Federal Regulations

SARA 311/312 Hazardous Categorization

Acute	Yes
Chronic	No
Fire Hazard	
Sudden release of pressure hazard	
Reactive hazard	

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any HAPs.

Section 16: Additional Information

Key to Abbreviations:

NDA- No data available N/D- Not determined N/A- Not applicable N/E- Not established

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