

Truck Wash

1. Identification of the substance/preparation and of the company/undertaking

Trade Name: EnspireFIRE Truck Wash **Product Code:** ETW32, ETW128 - WX 0221

Relevant identified uses of the substance or mixture and uses advised against:

Cleaning compound designed for trucks

Details of the supplier of the safety data sheet:

This Safety Data Sheet has been updated in accordance with the Global Harmonized System (GHS)

Manufacturer/Supplier:

Norazza, Inc. 3938 Broadway St Buffalo, NY 14227 Phone (716) 706-1160

Emergency Telephone Number:

See preface at top of page for CHEMTREC

2. Hazards Identification

Classification of the substance or mixture Classification according to 29CFR 1910.2012



Eye Irrit. 2 H320 Causes eye irritation STOT SE 3 H335+H336 May cause respiratory irritation. May cause drowsiness or dizziness.

Label elements:

.

Hazard Pictograms:



Signal word:

Hazard Determining components of labeling: See section #3

Hazard Statements

H320 Causes eye irritation

H335/H336 May cause respiratory irritation. May cause drowsiness or dizziness.

Precautionary Statements

P241 Use explosion-proof electrical/ventilating/lighting/equipment. P301/P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P305/P351/P338 IF IN EYES: Rinse continually with water for several minutes. Remove contact lenses if easy to do so. Continue rinsing.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Classification system:

NFPA ratings

Health: 1 Fire: 0

Reactivity: 0

HMIS ratings

Health: 1 Fire: 0

Reactivity: 0

Other Hazards:

Results of PBT and vPvB assessment

PBT: Data not available vPvB: Data not available

3. Composition/Information on ingredients

Chemical characterization: Mixture

Description: Mixture

CAS No.	Description	% Range
CAS: 60-00-4 EINECS: 200-449-4	Tetrasodium EDTA	7 - 8%
CAS: 1300-72-7 EINECS: 215-090-9	Sodium Xylene Sulfonate	4 – 5%
CAS: 6834-92-0 EINECS: 229-912-9	Sodium Metasilicate	4 – 5%
CAS: 6440-58-0 EINECS: 229-222-8	DM DM Hydantonin	0.0 - 0.5%

4. First Aid Measures

General Advice: In the case of accident or if you feel ill, seek medical attention.

Inhalation: Avoid breathing vapors or mists. Move to fresh air. Seek medical attention. **Skin contact:** Wash immediately with soap and water. If skin irritation persists, seek

medical attention.

Eye contact: Rinse thoroughly with water for at least 15 minutes and seek medical

attention.

Ingestion: Do not induce vomiting. Seek medical attention immediately.

Information for doctor: Indication of any immediate medical attention and special

treatment needed.

5. Fire Fighting Measures

Suitable extinguishing media: Water, CO2 foam

Specific hazards: Not applicable

Special protective equipment for firefighters: Not applicable

Extinguishing media which must not be used for safety reasons: Not applicable

Specific methods: Not applicable

6. Accidental Release Measures

Personal precautions: Ensure adequate ventilation. Avoid contact with skin and eyes **Environmental precautions:** Local authorities should be advised if significant spillages cannot be contained. Do not contaminate surface water. Prevent further leakage or spillage.

Methods and material for containment and cleaning up: Package all material in plastic, cardboard or metal containers for disposal in compliance with all federal, state and local regulations.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See section 13 for disposal information.

7. Handling and Storage

Handling:

Technical measures/precautions: Use only in area well ventilated area.

Safe handling advice: Avoid breathing vapors.

Storage: Store in a cool, well-ventilated area away from heat, oxidizers and all sources of

ignition.

Incompatible products: Oxidizers

Specific end use(s): No further relevant information available.

8. Exposure Controls/Personal Protection

General protective and hygienic measures: The usual precautionary measures for handling chemicals should be followed. Keep away from foodstuffs, beverages, and feed. Remove all soiled and contaminated clothing.

Engineering measures to reduce exposure: Ensure adequate ventilation.

Respiratory protection: No personal respiratory protective equipment normally required.

Skin and body protection: Avoid contact with skin.

Eye protection: Avoid contact with eyes. If splashes are likely to occur, wear goggles **Hand protection:** Preventive skin protection—neoprene gloves (recommended)

Control Parameters

No evidence available

Additional Information:

PEL/REL = Permissible/Recommended Exposure Limit (OSHA—Occupational Safety and Health Administration)

9. Physical and Chemical Properties

General Information

Appearance: Non-viscous; slightly amber liquid

Odor: Mild surfactant Flash Point (method): N/A

pH @**70**° **F**: 12-13

Decomposition temperature: Not determined

Auto Ignition: N/A Explosion Danger: N/A Explosion Limits:

LEL: Not determined

UEL: Not determined

Water Solubility: marginal **Vapor density:** >1 (air = 1)

Evaporation rate: <1 (butyl acetate = 1)

Viscosity: 15-20 cP (@ 77 F)

Specific gravity: 1.01

10. Stability and Reactivity

Stability: Stable under recommended storage conditions.

Polymerization: None under normal processing.

Conditions to avoid: Heat, static electricity, sparks and other sources of ignition.

Materials to avoid: Strong acids and oxidizing agents.

Hazardous decomposition products: None reasonably foreseeable.

11. Toxicological Information

Caution: Contains surfactants/preservatives. If swallowed DO NOT induce vomiting. Seek medical attention. Skin and eye irritant.

12. Ecological Information

Toxicity

Aguatic toxicity: No information available

General Notes: Do not allow undiluted product or large quantities of it to reach ground water, water course, or sewage system.

Results of PBT/vPvB assessment:

PBT (Persistent Bio-accumulative & Toxic): Not determined vPvB (Very Persistent & Very Bio-accumulative): Not determined

13. Disposal Considerations

Waste from residues / unused products: Waste disposal must be in accordance with appropriate Federal, State, and local regulations.

Contaminated packaging: Disposal must be made according to local and federal regulations.

Ewc waste disposal no: Not applicable

Further information: According to the European Waste Catalogue, Waste Codes are not

product specific, but application specific.

14. Transport Information

General Transportation Statement

DOT non regulated

IATA not regulated as a hazardous material

IMDG. not regulated as a hazardous material

UN number not regulated as a hazardous material

Transport Hazard class Not applicable

Packaging group Not applicable

Marine Pollutant No

Not regulated as a dangerous good

Other information:

The description shown may not apply to all shipping situations. Consult 49CFR, or appropriate Dangerous Goods Regulations, for additional description requirements and mode-specific or quantity-specific shipping requirements

15. Regulatory Information

Safety, health, and environmental regulations/legislation specific for the substance or mixture

SARA (Superfund Amendments and Reauthorization Act)

Section 355 (extremely hazardous substances): None of the ingredients are listed. Section 313 (specific toxic chemical listings): None of the ingredients are listed.

TSCA (**Toxic Substances Control Act**): Niagara Lubricant Co., Inc. certifies that all components listed below for the subject finished product are on the TSCA Inventory of Chemical Substances and are not subject to any chemical specific regulation under TSCA section 12(b) export notification requirements delineated at 40 CFR part 707, subpart D.

Carcinogens: None of the ingredients are listed

Reproductive toxicity: None of the ingredients are listed.

Carcinogenic Categories:

EPA (Environmental Protection Agency): None of the ingredients are listed IARC (International Agency for Research on Cancer): None of the ingredients are listed NTP (National Toxicology Program): None of the ingredients are listed

16. Other Information

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Prepared by: Health & Safety Phone Number: 716-874-2300

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