



Section 1. Product and Company Identification

Product Identifier N10 - Undressed Tire Cleaner

Product Use Description: Clear, Thin, Bright Yellow liquid with glycol odor for use as a tire cleaning solution on automobiles

Manufacturer or suppliers' details

P & S Sales, Inc
20943 Cabot Blvd.
Hayward CA 94545

Emergency Number: 800-255-3924
Customer Service: 510-732-2628
Business Fax: 510-732-2632

Section 2. Hazards Identification

GHS Classification

Eye Damage : Category 1

GHS Label Elements

Hazard Pictograms



Hazard Word **Danger**

Hazard Statements

May be harmful if swallowed
Causes serious eye damage

Precautionary Statements

- P264: Wash skin thoroughly after handling
- P280: Wear protective gloves/protective clothing/eye protection/face protection
- P301+312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell
- P330: Rinse mouth
- P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
- P310: present and easy to do – continue rinsing
- P501: Immediately call a POISON CENTER or doctor/physician
Dispose of contents/container to an approved waste disposal plant.

3. Composition Information on Ingredients

CAS Number	Wt %	Component Name
7758-29-4	2-7	Triphosphoric acid, sodium salt
29911-28-2	1-3%	2-Propanol, 1-(2-butoxy-1-methylethoxy)-
34590-94-8	1-3%	Dipropylene glycol monomethyl ether
119345-04-9	1-3%	Alkyldiphenyloxide Disulfonate
66455-15-0 / 68551-12-2	2-7%	Ethoxylated Alcohol Mixture



68585-34-2

1-3%

(C10-16) Alkyl alcohol ethoxylate, sulfated, sodium salt

Amounts specified are typical and do not represent a specification. Remaining components are proprietary, non-hazardous, and/or present at amounts below reportable limits.

4. First Aid Measures

Eye: Flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if able to do so. Immediately call a doctor or physician.

Skin: Rinse thoroughly if irritation occurs. Consult Doctor if it persists

Inhalation: Move to fresh air. No first aid should be needed from exposure due to mist. Consult physician if symptoms such as difficulty breathing occur. If aspiration occurs consult physician immediately.

Oral: Rinse mouth. Seek medical attention if symptoms occur. Do not induce vomiting unless instructed to do so by a physician. Never give anything by mouth to an unconscious person.

Comments: Treat symptomatically.

5. Fire Fighting Measures

Extinguishing Media:

On large fires use dry chemical, foam or water spray. On small fires use carbon dioxide (CO₂), dry chemical or water spray. Water can be used to cool fire exposed containers.

Fire Fighting Measures:

Self-contained breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals. Determine the need to evacuate or isolate the area according to your local emergency plan. Use water spray to keep fire exposed containers cool.

Unusual Fire Hazards:

None.

Hazardous Decomposition Products

Thermal breakdown of this product during fire or very high heat conditions may evolve the following hazardous decomposition products: Carbon oxides and traces of incompletely burned carbon compounds. Formaldehyde. Metal oxides.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up

This product is miscible in water.



Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Prevent product from entering drains. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

Environmental precautions

Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. Inform appropriate managerial or supervisory personnel of all environmental releases.

7. Handling and Storage

Do not get in eyes, or skin or on clothing. Do not breathe mist. Keep container closed. Use only with adequate ventilation. Do not taste or swallow. Wash thoroughly after handling.

Wear personal protective as described in personal protection section (8).

Storage: Do NOT store near strong acids.

8. Exposure Controls and Personal Protection

7758-29-4	Triphosphoric acid, sodium salt	none established
29911-28-2	2-Propanol, 1-(2-butoxy-1-methylethoxy)-	none established
34590-94-8	Dipropylene glycol monomethyl ether	none established
119345-04-9	Alkyldiphenyloxide Disulfonate	none established
66455-15-0 /	Ethoxylated Alcohol Mixture	none established
68551-12-2		
68585-34-2	(C10-16) Alkyl alcohol ethoxylate, sulfated, sodium salt	

Investigate engineering techniques to reduce exposures below airborne exposure limits. Provide ventilation if necessary to control exposure levels below airborne exposure limits (see below). Dilution ventilation acceptable, but local mechanical exhaust ventilation preferred, if practical, at sources of air contamination such as open process equipment. Consult ACGIH ventilation manual or NFPA Standard 91 for design of exhaust systems. Monitor carbon monoxide and oxygen levels in tank and enclosed spaces.

Eye/ Face Protection:

Where there is potential for eye contact, wear chemical goggles, and have eye- flushing equipment immediately available.

Skin Protection:

Natural rubber or Polyvinyl chloride gloves should be worn when handling this material. Wear chemical goggles and chemical resistant clothing such as a rubber apron when splashing may occur. Rinse immediately if skin is contaminated. Remove contaminated clothing promptly and wash before reuse. Clean protective equipment before reuse. Provide a safety shower at any location where skin contact



can occur. Wash skin thoroughly after handling.

Respiratory Protection:

Avoid breathing vapor or mist. Use NIOSH approved respiratory protection equipment appropriate to the material and/ or its components when airborne exposure limits are exceeded (see below). Consult respirator manufacturer to determine appropriate type equipment for given application. Observe respirator use limitations specified by NIOSH or the manufacturer. For emergency and other conditions where exposure limit may be significantly exceeded, use an approved full-face positive-pressure, self-contained breathing apparatus or positive-pressure airline with auxiliary self-contained air supply.

Respiratory protection programs must comply with 29 CFR & 1910.134

Other Protective Equipment: Rubber boots, Rubber suit or Apron, Chemical resistant protective clothing.

9. Physical and Chemical Properties

Flash Point N/A	Upper Flamability Limit N/A	
Auto Ignition N/A	Lower Flamability Limit N/A	
Physical State Liquid	Color Green	Vapor Press 1.6 mm/Hg @20C
pH 9.0	Specific Gravity 1.06	Viscosity thin
Vapor Density (Air=1) N/A	Melting Point °F 28	Odor low
Water Solubility complete	VOC Content 3.6%	See Section 15 for CARB requirements

10. Stability and Reactivity

Stability Stable

Hazardous Polymerization Not Expected to Occur

Conditions to Avoid Avoid strong acids and organic material such as chlorinated hydrocarbons.

Hazardous Decomposition Products Explosive hydrogen gas can be liberated on contact with metals, such as zinc, tin or aluminum. Hydrogen gas can result in explosive hazards in confined spaces.

11. Toxicological Information

Acute Toxicity - mixture

LD50 (oral) Rat > 5000 mg/Kg (based on component data, calculated value)

Inhalation: May be harmful if inhaled. Avoid breathing vapors.

Skin: Irritation not expected

Eyes: Causes eye irritation. Avoid contact.

Ingestion: May be harmful if swallowed. Do not ingest.

12. Ecological Information

Acute Ecotoxicity - mixture



LC50 (96 hr) Fish > 5000 mg/l (based on component data, calculated value)

Considered readily biodegradable
Not expected to bio-accumulate

This product may be harmful to the environment and aquatic organisms if released in large quantities. Avoid release into sewers, drains, and waterways. Inform the relevant authorities if the product has caused environmental pollution. Collect spillage.

13. Disposal Considerations

Consult with environmental engineer or professional to determine if neutralization is appropriate and for handling procedures for residual material. Note: Chemical additions to, processing of, or otherwise altering this material may make this waste management information incomplete, inaccurate, or otherwise inappropriate. Furthermore, state and local waste disposal requirements may be more restrictive or otherwise different from federal laws and regulation.

14. Transportation Information

Cleaning Compound, Not Regulated

15. Regulatory Information

OSHA Hazards : Acute Health hazard

EPCRA - Emergency Planning and Community Right-to-Know

CERCLA Reportable Quantity - This material does not contain any components with a CERCLA RQ.

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards : Acute health hazard

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

California Prop. 65 : This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List -
Not Regulated

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130) -
Not Regulated

Safe Drinking Water Act -



Not Regulated

CARB VOC info: <2.0 % VOC as regulated by CARB Consumer Products requirements

ARB VOC Info: .308 lb/gal VOC; 35.3 g/L

16. Other Information **Revision Date** 8/24/2021

The information and recommendations are offered for the user's consideration and examination, and it is the user's responsibility to satisfy itself that they are suitable and complete for its particular use. If buyer repackages this product, legal counsel should be consulted to insure proper health, safety and other necessary information is included on the container.

Key or legend to abbreviations and acronyms used in the safety data sheet

- ACGIH American Conference of Government Industrial Hygienists
- LD50 Lethal Dose 50%
- AICS Australia, Inventory of Chemical Substances
- LOAEL Lowest Observed Adverse Effect Level
- DSL Canada, Domestic Substances List
- NFPA National Fire Protection Agency
- NDSL Canada, Non-Domestic Substances List
- NIOSH National Institute for Occupational Safety & Health
- CNS Central Nervous System
- NTP National Toxicology Program
- CAS Chemical Abstract Service
- NZIoC New Zealand Inventory of Chemicals
- EC50 Effective Concentration
- NOAEL No Observable Adverse Effect Level
- EC50 Effective Concentration 50%
- NOEC No Observed Effect Concentration
- EGEST EOSCA Generic Exposure Scenario Tool
- OSHA Occupational Safety & Health Administration
- EOSCA European Oilfield Specialty Chemicals Association
- PEL Permissible Exposure Limit
- EINECS European Inventory of Existing Chemical Substances
- PICCS Philipines Inventory of Commercial Chemical Substances
- MAK Germany Maximum Concentration Values
- PRNT Presumed Not Toxic
- GHS Globally Harmonized System
- RCRA Resource Conservation Recovery Act
- >= Greater Than or Equal To
- STEL Short-term Exposure Limit
- IC50 Inhibition Concentration 50%
- SARA Superfund Amendments and Reauthorization Act.
- IARC International Agency for Research on Cancer
- TLV Threshold Limit Value
- IECSC Inventory of Existing Chemical Substances in China
- TWA Time Weighted Average
- ENCS Japan, Inventory of Existing and New Chemical Substances



TSCA Toxic Substance Control Act

KECI Korea, Existing Chemical Inventory

UVCB Unknown or Variable Composition, Complex Reaction Products, and Biological Materials

<= Less Than or Equal To

WHMIS Workplace Hazardous Materials Information System

LC50 Lethal Concentration 50%



P & S Sales, Inc.

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