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Section 1. Product and Company Identification

Product Identifier F36 Absolute Rinseless Wash

Product Use

Description: Transluscent liquid with fruity odor for automotive cleaning

Manufacturer or suppliers' details

P & S Sales, Inc Emergency Number: 800-255-3924 20943 Cabot Blvd. Customer Service: 510-732-2628 Hayward CA 94545 Business Fax: 510-732-2632

Section 2. Hazards Identification

GHS Classification

Eye Irritation: Category 2A **Acute toxicity (oral)**: Category 5 **Skin Corrosion/Irritation**: Category 2

GHS Label Elements

Hazard Pictograms



Hazard Word Warning

Hazard Statements

Causes serious eye irritation May be harmful if swallowed Causes skin irritation

Precautionary Statements

P280: Wear protective gloves/protective clothing/eye protection/face protection

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if

P338: present and easy to do - continue rinsing

P310: Remove contact lenses if present and easy to do. continue rinsing

P332+313: Immediately call a POISON CENTER or doctor/physician

If skin irritation occurs: Get medical advice/attention

3. Composition Information on Ingredients

CAS Number	Wt %	Component Name
9003-11-6	.5-3%	Polyakylene Glycol
67762-27-0	.5-3%	Alcohols C16-18
122-19-0	.5-3%	Benzenemethanaminium. N,N,dimethyl, N, octadecyl, chloride

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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: Immediately and gently flush with water for 15 minutes. Consult 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.

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.



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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

Use with adequate ventilation. Avoid eye contact.

Use reasonable care and store away from oxidizing materials.

8. Exposure Controls and Personal Protection

9003-11-6 Polyakylene Glycol	None Established
67762-27-0 Alcohols C16-18	None Established
122-19-0 Benzenemethanaminium, N.N. dime	
octadecyl. chloride	

Engineering Controls

Local Ventilation: None should be needed. General Ventilation: Recommended.

Personal Protective Equipment for Routine Handling

Eyes: Use proper protection - safety glasses as a minimum. Skin: Washing at mealtime and end of shift is adequate.

Suitable Gloves: No special protection needed.

Inhalation: No respiratory protection should be needed.

Suitable Respirator: None should be needed.

Precautionary Measures: Avoid eye contact. Use reasonable care.

Comments: When heated to temperatures above 150 degrees C in the presence of air, product can form formaldehyde vapors. Formaldehyde is a potential cancer hazard, a known skin and respiratory sensitizer, and an irritant to the eyes, nose, throat, skin, and digestive system. Safe handling conditions may be maintained by keeping vapor OSHA Permissible Exposure Limit for formaldehyde.

9. Physical and Chemical Properties

Flash Point >213.8 °F Upper Flamability Limit Not Determined

Auto Ignition Not Determined Lower Flamability Limit Not Determined

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Physical State Liquid Color Blue Milky Vapor Press Not Determined

pH 6.0 Specific Gravity 1.0 Viscosity 100 cst

Vapor Density (Air=1) Not Determined Melting Point °F 28°F Odor Floral

Water Solubility soluble VOC Content 0%

10. Stability and Reactivity

Stability Stable Hazardous Polymerization Not Expected to Occur

Conditions to Avoid Oxidizing materials can cause a reaction

Hazardous When heated to temperatures above 150 degrees C in the presence of air,

Decomposition Products product can form formaldehyde vapors.

Safe handling conditions may be maintained by keeping vapor OSHA

Permissible Exposure Limit for formaldehyde.

11. Toxicological Information

Aggegate of hazardous ingredients

Acute toxicity

Acute oral toxicity

Low toxicity if swallowed. Small amounts swallowed incidentally as a result of normal handling operations are not likely to cause injury; however, swallowing larger amounts may cause injury. LD50, Rat > 5,000 mg/kg

IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

Reproductive toxicity - This product is not expected to cause reproductive or developmental effects

12. Ecological Information

based on polyalkylene glycol

Toxicity / aquatic

Acute toxicity

Algae EC50 Algae > 500 mg/L 72 hrs Fish LC50 Fish > 500 mg/l 72 hrs

13. Disposal Considerations

RCRA Hazard Class (40 CFR 261)

When a decision is made to discard this material, as received, is it classified as a hazardous waste? No

State or local laws may impose additional regulatory requirements regarding disposal.

14. Transportation Information

Domestic DOT. Not regulated

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IMDG code. Not regulated

IATA. 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: 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

16. Other Information Revision Date 8/11/2022

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

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LD50 Lethal Dose 50%

AICS Australia, Inventory of Chemical Substances

LOAEL Lowest Observed Adverse Effect Level

DSL Canada, Domestic Sub- stances List

NFPA National Fire Protection Agency

NDSL Canada, Non-Domestic Sub- stances 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 Exist- ing 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 Re- search 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 Sub- stances

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 In- formation System

LC50 Lethal Concentration 50%

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