P & S Sales, Inc.

Safety Data Sheet

CW16 - Shine Bright

Revision Date: 3/3/2021

Section 1. Product and Company Identification

Product Identifier CW16 - Shine Bright

Product Use Description: Clear amber liquid with fruity odor, Car wash use for drying aid

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

Flammable Liquids : Category 4
Acute toxicity (oral) : Category 4
Skin Irritation : Category 2
Eye Damage : Category 1

GHS Label Elements

Hazard Pictograms

Hazard Word **Warning**

Hazard Statements

Causes skin irritation
Causes serious eye irritation

Precautionary Statements

P210: Keep away from heat/sparks/open flames/hot surfaces – No smoking
P233: Keep container tightly closed
P280: Wear protective gloves/protective clothing/eye protection/face protection
P303+361+353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
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: Immediately call a POISON CENTER or doctor/physician
P403+235: Store in a well ventilated place. Keep cool

3. Composition Information on Ingredients

CAS Number	Wt %	Component Name
not available	10-15%	Quaternary Ammonium Compounds

67-63-0	2-4%	Isopropanol
8042-47-5	5-15%	White Mineral Oil

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

General :Take proper precautions to ensure your own health and safety before attempting rescue and providing first aid. For specific information refer to the Emergency Overview in Section 3 of this MSDS.

Skin :Immediately remove excess chemical and contaminated clothing; thoroughly wash contaminated skin with mild soap and water. If irritation persists after washing, seek medical attention. Thoroughly clean contaminated clothing before reuse; discard contaminated leather goods (gloves, shoes, belts, wallets, etc.).

Inhalation :Move the exposed person to fresh air at once. If breathing has stopped, perform artificial respiration. When breathing is difficult, properly trained personnel may assist the affected person by administering oxygen. Keep the affected person warm and at rest. Get medical attention immediately.

Eye :Thoroughly flush the eyes with large amounts of clean low-pressure water for at least 15 minutes, occasionally lifting the upper and lower eyelids. If irritation persists, seek medical attention.

Ingestion : If victim is conscious and able to swallow, have victim drink water to dilute. Never give anything by mouth if victim is unconscious or having convulsions. Induce vomiting only if advised by a physician or Poison Control Center. CALL A PHYSICIAN OR POISON CONTROL CENTER IMMMEDIATELY!

5. Fire Fighting Measures

Suitable: SMALL FIRE: Use dry chemicals, CO2, water spray or alcohol-resistant foam. LARGE FIRE: Use water spray, water fog or alcohol-resistant foam.

Unsuitable: Do not use solid water stream.

Protection of Firefighters
Protective Equipment/Clothing: Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters protective clothing will only provide limited protection.

Fire Fighting Guidance: Vapors can travel to a source of ignition and flash back. Fight fire from maximum distance or use unmanned hose holders or monitor nozzles. Move containers from fire area if you can do it without risk. Cool containers with flooding quantities of water until well after fire is out. Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank. Always stay away from tanks engulfed in fire. For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn.

Hazardous Combustion Products: Carbon oxides (CO, CO2)

6. Accidental Release Measures

Release Response
Eliminate all sources of ignition. All equipment used when handling this product must be grounded. Do not touch or walk through spilled material. Stop leak if you can do it without risk. Prevent entry into

waterways, sewers, basements or confined areas. A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers. Use clean non-sparking tools to collect absorbed material.

7. Handling and Storage

Handling
Containers, even those that have been emptied, will retain product residue and vapor and should be handled as if they were full. Do not eat, drink or smoke in areas where this material is used. After handling, always wash hands thoroughly with soap and water. Do not handle near heat, sparks, or flame. Avoid contact with incompatible agents. Use only with adequate ventilation/personal protection. Avoid contact with eyes, skin and clothing. Do not enter storage area unless adequately ventilated. Metal containers involved in the transfer of this material should be grounded and bonded.

Storage
Store containers in a cool, dry, ventilated, fire resistant area away from sources of ignition and incompatible materials. Keep container tightly closed and properly labeled.

8. Exposure Controls and Personal Protection

not available	Quaternary Ammonium Compounds	none established
67-63-0	Isopropanol	200 ppm ACGIH TLV TWA 400 ppm OSHA PEL TWA
8042-47-5	White Mineral Oil	5 mg/m3 NIOSH REL 10mg/m3 NIOSH STEL

Engineering Controls : Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. Emergency shower and eyewash facility should be in close proximity (ANSI Z358.1)

Personal Protection : Inhalation A respiratory protection program that meets OSHA's 29 CFR 1910.134 or ANSI Z88.2 requirements must be followed whenever workplace conditions warrant respirator use.

Skin Wear chemical resistant gloves such as: Rubber Use PPE that is chemical resistant to the product and prevents skin contact.

Eye Wear safety glasses as minimum eye protection. Conditions may warrant the use of chemical goggles and possibly a face shield. Consult your standard operating procedure or safety professional for advice. Use protective eye and face devices that comply with ANSI Z87.1-1987.

Additional Remarks
Selection of appropriate personal protective equipment should be based on an evaluation of the performance characteristics of the protective equipment relative to the task(s) to be performed,

conditions present, duration of use, and the hazards and/or potential hazards that may be encountered during use.

9. Physical and Chemical Properties

Flash Point	62°C (144°F)	**Upper Flamability Limit**	10.6%
Auto Ignition	244°C (471.2°F)	**Lower Flamability Limit**	1.1%
Physical State	Liquid	**Color**	Amber
Vapor Press	0.6 mmHg@68°F		
pH	5.5	**Specific Gravity**	.930
Viscosity	thin		
Vapor Density (Air=1)	4.1	**Melting Point °F**	ND
Odor	fruity		
Water Solubility	100%	**VOC Content**	39.3%

10. Stability and Reactivity

Stability Stable

Hazardous Polymerization Not Expected to Occur

Conditions to Avoid Oxidizers, Acids, Alkalis Lime, ammonia, organic amines, chlorates, chlorine, sodium hydroxide.

Hazardous Decomposition Products Carbon Monoxide and Carbon Dioxide

11. Toxicological Information

Likely routes of exposure

Effects on Eye : Severe eye irritation.
Effects on Skin : No data available.
Inhalation Effects: May cause nose, throat, and lung irritation. Inhalation of vapors and/or aerosols in high concentration may cause irritation of respiratory system.
Ingestion Effects : No data available.
Symptoms: Repeated and/or prolonged exposure to low concentrations of vapors and/or aerosols may cause: Sore throat. Eye disease., Asthma., Skin disorders and Allergies.

Acute toxicity
Acute Oral Toxicity: The product or a component is a CNS depressant.

Chronic toxicity or effects from long term exposures

Carcinogenicity : No data available.

Reproductive toxicity : There is no evidence of teratogenic or embryotoxic effects in animals in the absence of maternal toxicity.

12. Ecological Information

Persistence and degradability

Biodegradability :No data is available on the product itself.
Mobility : No data available.
Bioaccumulation : No data is available on the product itself.

13. Disposal Considerations

Dispose of all waste and contaminated equipment in accordance with all applicable federal, state and local health and environmental regulations. Recovery and reuse, rather than disposal, should be the ultimate goal of handling efforts. The materials resulting from clean-up operations may be hazardous wastes and therefore, subject to specific regulations. Use only licensed transporters and permitted facilities for waste disposal.

14. Transportation Information

Domestic Transportation, not by air:
Non-bulk packagings (capacity less than or equal to 119 gallons)
Not regulated

Transported by marine vessel:
Bulk packages (capacity greater than 119 Gallons)
UN1993, Flammable Liquid, N.O.S. (Naphtha Solvent), 3, PG III

Non-bulk packagings (capacity less than or equal to 1.3 gallons)
Limited Quantity exception: 49 CFR 173.150(b)(3) Packaging under 5 Liter or 1.3 Gallons
Not Regulated

15. Regulatory Information

OSHA Hazards : Acute Health hazard, Combustible Liquid

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 3/3/2021

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 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%