



## Section 1. Product and Company Identification

Product Identifier D250P - Clarity Creme

Product Use Description: Viscous Pint lotion with solvent odor for use as an automotive polishing compound

### 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

Aspiration Hazard : Category 1

Carcinogenicity : Category 1

Eye Irritation : Category 2

### GHS Label Elements

#### Hazard Pictograms



#### Hazard Word

**Danger**

#### Hazard Statements

H304: **May be fatal if swallowed and enters airways**

H350: **May cause cancer**

H319: **Causes serious eye irritation**

P201: **Obtain special instructions before use**

P202: **Do not handle until all safety precautions have been read and understood**

P264: **Wash skin thoroughly after handling**

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

#### Precautionary Statements

P301: **IF SWALLOWED:**

P310: **Immediately call a POISON CENTER or doctor/physician**

P331: **Do NOT induce vomiting**

P308: **IF EXPOSED OR CONCERNED:**

P313: **Get medical advice/attention**

P305: **IF IN EYES:**

P351: **Rinse cautiously with water for several minutes**

P338: **Remove contact lenses if present and easy to do. continue rinsing**

P337: **IF EYE IRRITATION PERSISTS:**

P313: **Get medical advice/attention**



P405: **Store locked up**

P501: **Dispose of contents/container to an approved waste disposal plant.**

### 3. Composition Information on Ingredients

CAS Number	Wt %	Component Name
64742_47_8	5-20%	Distillates (petroleum) hydrotreated light
64742-88-7	5-20%	Solvent naphtha (petroleum) medium aliphatic
64742-96-7	5-20%	Solvent naphtha (petroleum) heavy aliphatic
61790-53-2	1-5%	Diatomaceous Earth (de) - Amorphous Silica
14808-60-7	1-5%	Quartz
1317-95-9	1-5%	Crystalline Silica

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 CONTACT

If splashed into the eyes, flush with clear water for 15 minutes or until irritation subsides. If irritation persists, call a physician.

#### SKIN

In case of skin contact, remove any contaminated clothing and wash skin with soap and water. Launder or dry-clean clothing before reuse. If product is injected into or under the skin, or into any part of the body, regardless of the appearance of the wound or its size, the individual should be evaluated immediately by a physician as a surgical emergency. Even though initial symptoms from high pressure injection may be minimal or absent, early surgical treatment within the first few hours may significantly reduce the ultimate extent of injury.

#### INHALATION

If overcome by vapor, remove from exposure and call a physician immediately. If breathing is irregular or has stopped, start resuscitation, administer oxygen, if available.

#### INGESTION

If ingested, DO NOT induce vomiting; call a physician immediately.

### 5. Fire Fighting Measures

#### EXTINGUISHING MEDIA AND FIRE FIGHTING PROCEDURES

Foam, water spray (fog), dry chemical, carbon dioxide and vaporizing liquid type extinguishing agents may all be suitable for extinguishing fires involving this type of product, depending on size or potential size of fire and circumstances related to the situation. Plan fire protection and response strategy through consultation with local fire protection authorities or appropriate specialists.

Use dry chemical, foam or carbon dioxide to extinguish the fire. "Water may be ineffective", but water should be used to keep fire-exposed containers cool. If a leak or spill has ignited, use water spray to disperse the vapors and to protect persons attempting to stop a leak. Water spray may be used to flush



spills away from exposures. Minimize breathing of gases, vapor, fumes or decomposition products. Use supplied-air breathing equipment for enclosed or confined spaces or as otherwise needed.

DECOMPOSITION PRODUCTS UNDER FIRE CONDITIONS

Fumes, smoke, carbon monoxide, sulfur oxides, aldehydes and other decomposition products, in the case of incomplete combustion.

6. Accidental Release Measures

Precautions Required if Material is Released or Spilled:

Evacuate area of all unnecessary personnel. Wear protective equipment and/or garments described in Section C if exposure conditions warrant. Shut off source, if possible and contain spill. Protect from ignition. Keep out of water sources and sewers. Absorb in a dry, inert material (sand, clay, etc). Transfer to disposal drums using non-sparking equipment.

Waste Disposal (Insure Conformity with all Applicable Disposal Regulations):

Incinerate or place in permitted waste management facility.

7. Handling and Storage

Do not swallow, may be aspirated into lungs. Avoid contact with eyes, skin or clothing. Avoid breathing vapors, mist, fume or dust. Wear protective equipment and/or garments described in Section C if exposure conditions warrant. Wash thoroughly after handling. Launder contaminated clothing before reuse. Use with adequate ventilation. Keep away from heat, sparks and flame. Store in well-ventilated area. Store in tightly closed container. Bond and ground during transfer.

8. Exposure Controls and Personal Protection

64742-47-8	Distillates (petroleum) hydrotreated light	1200 mg/m3, TWA, Manufacturer
64742-88-7	Solvent naphtha (petroleum) medium aliphatic	500 ppm, 2,000 mg/m3 OSHA Z-1 400 ppm, 1,600 mg/m3 OSHA P0
64742-96-7	Solvent naphtha (petroleum) heavy aliphatic	025 mg/m3 Respirable Cristobalite ACGIH 025 mg/m3 Respirable Quartz ACGIH
61790-53-2	Diatomaceous Earth (de) - Amorphous Silica	025 mg/m3 Respirable Cristobalite ACGIH 025 mg/m3 Respirable Quartz ACGIH
14808-60-7	Quartz	0.1 mg/m3 OSHA PEL 0.25 mg/m3 ACGIH-TLV
1317-95-9	Crystalline Silica	0.1 mg/m3 OSHA PEL 0.25 mg/m3 ACGIH-TLV

VENTILATION

Use only with ventilation sufficient to prevent exceeding recommended exposure limit or buildup of explosive concentrations of vapor in air. No smoking, or use of flame or other ignition sources.

RESPIRATORY PROTECTION

Not generally required. Use supplied-air respiratory protection in confined or enclosed spaces, if needed.

**PROTECTIVE GLOVES**

Use chemical-resistant gloves, if needed, to avoid prolonged or repeated skin contact.

**EYE PROTECTION**

Use splash goggles or face shield when eye contact may occur.

**OTHER PROTECTIVE EQUIPMENT**

Use chemical-resistant apron or other impervious clothing, if needed, to avoid contaminating regular clothing, which could result in prolonged or repeated skin contact.

**WORK PRACTICES / ENGINEERING CONTROLS**

To prevent fire or explosion risk from static accumulation and discharge, effectively bond and/or ground product transfer system in accordance with (THE) National Fire Protection Association PUBLICATIONS.

**9. Physical and Chemical Properties**

<b>Flash Point</b>	>200°F TCC	<b>Upper Flamability Limit</b>	not established
<b>Auto Ignition</b>	N/A	<b>Lower Flamability Limit</b>	not established
<b>Physical State</b>	Liquid	<b>Color</b>	Tan
<b>pH</b>	N/A	<b>Vapor Press</b>	18.5 mmHg
<b>Specific Gravity</b>	1.08	<b>Viscosity</b>	N/A
<b>Vapor Density (Air=1)</b>	>3	<b>Melting Point °F</b>	32
<b>Water Solubility</b>	partially dispersable	<b>Odor</b>	Aliphatic solvent
<b>VOC Content</b>	0		

**10. Stability and Reactivity**

<b>Stability</b>	Stable	<b>Hazardous Polymerization</b>	Not Expected to Occur
<b>Conditions to Avoid</b>	Keep away from extreme heat, Strong Acids, Alkalies and Oxidizers such as Chlorine, other Halogens, Hydrogen Peroxide and Oxygen		
<b>Hazardous Decomposition Products</b>	No substances are readily identifiable from composition but no degradation data is available.		

**11. Toxicological Information****NATURE OF HAZARD AND TOXICITY INFORMATION**

Prolonged or repeated skin contact with this product tends to remove skin oils, possibly leading to irritation and dermatitis; however, based on human experience and available toxicological data, this product is judged to be neither a "corrosive" nor an "irritant" by OSHA criteria.

This Product Contains Crystalline Silica (cs) Which Is Considered A Hazard By Inhalation. IARC Has Classified Inhalation Of CS As A Carcinogen For Humans (group 1). Cs Is Listed By Ntp As A Known Human Carcinogen. Inhalation Of Cs Is Also A Known Cause Of Silicosis. A Non-cancerous Lung Disease.

**SUSPECTED CANCER AGENT:** Components of this product are listed by agencies tracking the carcinogenic potential of chemical compounds:

Quartz Cas# 14808-60-7:

IARC: 1 - Group 1: Carcinogenic to humans (Quartz)

NTP: Known to be human carcinogen (Quartz)

ACGIH: A2-Suspected Human Carcinogen



Crystalline Silica CAS# 1317-95-9  
IARC: 1 - Group 1: Carcinogenic to humans (Quartz)  
ACGIH: A2-Suspected Human Carcinogen

## 12. Ecological Information

Do not discharge this product into public waters or waterways unless authorized by a National Pollution Discharge Elimination System (NPDES) permit issued by the Environmental Protection Agency (EPA).

## 13. Disposal Considerations

Options for disposal of this product may depend on the conditions under which it was used. To determine the proper method of disposal, refer to RCRA (40 CFR 261), as well as federal EPA and state and local regulations.

Please refer to Sections 5, 6 and 15 for additional information.

## 14. Transportation Information

US DOT, IATA, IMO, ADR:

**U.S. DEPARTMENT OF TRANSPORTATION (DOT) SHIPPING REGULATIONS:** This product is classified (per 49 CFR 172.101) by the U.S. Department of Transportation, as follows.

**PROPER SHIPPING NAME:** Non-Regulated Material

**HAZARD CLASS NUMBER and DESCRIPTION:** None

**UN IDENTIFICATION NUMBER:** None

**PACKING GROUP:** None

**DOT LABEL(S) REQUIRED:** None

**NORTH AMERICAN EMERGENCY RESPONSE GUIDEBOOK NUMBER:** None

**RQ QUANTITY:** None

**MARINE POLLUTANT:** The components of this product are not designated by the Department of Transportation to be Marine Pollutants (49 CFR 172.101, Appendix B).

INTERNATIONAL AIR TRANSPORT ASSOCIATION SHIPPING INFORMATION (IATA): This product is not considered as dangerous goods.

INTERNATIONAL MARITIME ORGANIZATION SHIPPING INFORMATION (IMO): This product is not considered as dangerous goods.

## 15. Regulatory Information

**UNITED STATES REGULATIONS:**

**SARA REPORTING REQUIREMENTS**

The components of this product are subject to the reporting requirements of Sections 302, 304, and 313 of Title III of the Superfund Amendments and Reauthorization Act.

**SECTION 302 (RQ):** None **SECTION 302 (TPQ):** None **SECTION 313:** None

**TSCA** All components in this product mixture are listed on the US Toxic Substances Control Act (TSCA) inventory of chemicals.

**SARA 311/312:** Acute Health: Yes; Chronic Health: No; Fire: No; Reactivity: No

**U.S. CERCLA REPORTABLE QUANTITY (RQ):** None

**CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65):** This product does contain a component above the 0.1% level which is listed as a California Proposition 65 chemical. Quartz CAS# 14808-60-7, Crystalline Silica CAS# 1317-95-9

**CANADIAN REGULATIONS:**

**CANADIAN DSL/NDL INVENTORY STATUS:** All of the components of this product are on the DSL Inventory.

**CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA) PRIORITIES SUBSTANCES LISTS:** No component of this product is on the CEPA First Priorities Substance Lists.

**CANADIAN WHMIS CLASSIFICATION and SYMBOLS:** This product has been classified per WHMIS 2015 standards

**EU HAZARD INFORMATION:**



See section 2 for details

**AUSTRALIAN INFORMATION FOR PRODUCT:**

**AUSTRALIAN INVENTORY OF CHEMICAL SUBSTANCES (AICS) STATUS:** All components of this product are listed on the AICS or exempt.

**STANDARD FOR THE UNIFORM SCHEDULING OF DRUGS AND POISONS:** Not applicable.

**JAPANESE INFORMATION FOR PRODUCT:**

**JAPANESE MINISTER OF INTERNATIONAL TRADE AND INDUSTRY (MITI) STATUS:** The components of this product are not listed as Class I Specified Chemical Substances, Class II Specified Chemical Substances, or Designated Chemical Substances by the Japanese MITI.

**INTERNATIONAL CHEMICAL INVENTORIES:**

Listing of the components on individual country Chemical Inventories is as follows: Asia-Pac: Listed

Australian Inventory of Chemical Substances (AICS): Listed

Korean Existing Chemicals List (ECL): Listed

Japanese Existing National Inventory of Chemical Substances (ENCS): Listed Philippines Inventory of Chemicals and Chemical Substances (PICCS): Listed Swiss Giftliste List of Toxic Substances: Listed

U.S. TSCA: Listed

**16. Other Information**

**Revision Date** 9/21/2020

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 Philippines Inventory of Commercial Chemical Substances

MAK Germany Maximum Concentration Values

PRNT Presumed Not Toxic

GHS Globally Harmonized System

RCRA Resource Conservation Recovery Act