P & S Sales, Inc.

Safety Data Sheet

L450 - No Rub Polish

Revision Date: 1/28/2016

Section 1. Product and Company Identification

Product Identifier **L450 - No Rub Polish**

Product Use Description: Aerosol Can containing volitile solvent coating for use in 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

Flammable Aerosol : Category 1
Gases under pressure : Liquified Gass
Specific target organ toxicity - single exposure : Category 3
Skin Corrosion/Irritation : Category 2
Aspiration Hazard : Category 1

GHS Label Elements

Hazard pictograms

Hazard Word **Danger**

Hazard Statements

Extremely flammable aerosol
Contains gas under pressure; may explode if heated
Causes skin irritation
May be fatal if swallowed and enters airways
May cause drowsiness or dizziness

Precautionary Statements

Obtain special instructions before use
Do not handle until all safety precautions have been read and understood
Keep away from heat/sparks/open flames/hot surfaces – No smoking
Pressurized container – Do not pierce or burn, even after use
Ground/bond container and receiving equipment
Use explosion-proof electrical/ventilating/light/…/equipment
Use only non-sparking tools
Take precautionary measures against static discharge
Avoid breathing dust/fume/gas/mist/vapours/spray
Wash skin thoroughly after handling
Use only outdoors or in a well-ventilated area
Wear protective gloves/protective clothing/eye protection/face protection
Use personal protective equipment as required
IF SWALLOWED:
Immediately call a POISON CENTER or doctor/physician
IF ON SKIN:
Wash with soap and water
Rinse skin with water/shower
IF INHALED:
Remove victim to fresh air and keep at rest in a position comfortable for breathing
Call a POISON CENTER or doctor/physician if you feel unwell
IF EXPOSED OR CONCERNED:
Get medical advice/attention
Do NOT induce vomiting
IF SKIN IRRITATION OCCURS:
Get medical advice/attention
Take off contaminated clothing and wash before reuse
IN CASE OF FIRE:
Use dry sand, dry chemical or alcohol resistant foam for extinction.
Store in a well ventilated place
Keep container tightly closed
Keep cool
Dispose of contents/container to an approved waste disposal plant.

3. Composition Information on Ingredients

CAS Number	Wt %	Component Name
68476-86-8	40-60%	Hydrocarbon Propellant
142-82-5	20-40%	Aliphatic Hydrocarbon

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 Contact:
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 victim to fresh air 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

CLEAN WATER ACT / OIL POLLUTION ACT
This product may be classified as an oil under Section 311 of the Clean Water Act, and under the Oil Pollution Act. Discharges or spills into or leading to surface waters that cause a sheen must be reported to the National Response Center (1-800-424-8802).

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Shut off and eliminate all ignition sources. Keep people away. Recover free product. Add sand, earth or other suitable absorbent to spill area. Minimize breathing vapors. Minimize skin contact. Ventilate confined spaces. Open all windows and doors. Keep product out of sewers and watercourses by diking or impounding. Advise authorities if product has entered or may enter sewers, watercourses, or extensive land areas.

Assure conformity with applicable governmental regulations. Continue to observe precautions for volatile, combustible vapors from absorbed material.

7. Handling and Storage

HANDLING PRECAUTIONS
This liquid is volatile and gives off invisible vapors. Either the liquid or vapor may settle in low areas or travel some distance along the ground or surface to ignition sources where they may ignite or explode.

Keep product away from ignition sources, such as heat, sparks, pilot lights, static electricity, and open flames.

8. Exposure Controls and Personal Protection

68476-86-8	Hydrocarbon Propellant	1000 ppm ACGIH TLV
142-82-5	Aliphatic Hydrocarbon	400 ppm ACGIH TWA 85 ppm NIOSH REL 500 ppm OSHA PEL 500 ppm OSHA STEL

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:
If the exposure limit is exceeded and engineering controls are not feasible, wear a supplied air, full-facepiece respirator, airlined hood, or full-facepiece self-contained breathing apparatus. Breathing air quality must meet the requirements of the OSHA respiratory protection standard (29CFR1910.134).

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.

Work Practices:
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

Flash Point -23°C (-9°F) TCC
Upper Flamability Limit N/A
Auto Ignition 224°C (435°F)
Lower Flamability Limit N/A
Physical State Aerosol Can
Color Clear Colorless
Vapor Press 46 mmHg
pH NA
Specific Gravity .65
Viscosity
Vapor Density (Air=1) >1.0
Melting Point °F unknown
Odor Light Hydrocarbon
Water Solubility very low
VOC Content >80%, 4.78 lb/gal

10. Stability and Reactivity

Stability Stable
Hazardous Polymerization Not Expected to Occur
Conditions to Avoid Keep away from extreme heat, Strong Acids, Alkalies and Oxidizers such as Chlorine, other Halogens, Hydrogen Peroxide and Oxygen
Hazardous

Decomposition Products 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 is judged to have an acute oral LD50 (rat) greater than 5 g/kg of body weight, and an acute dermal LD50 (rabbit) greater than 3.16 g/kg of body weight.

12. Ecological Information

Aliphatic Hydrocarbons - Aquatic LC50 (24hr) Fish = 4 mg/L
48 hr EC50 Daphnia = 1.5 mg/L
96 hr EC50 Algae - 3.7 mg/L

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

DOT UN1950, Aerosol Flammable, 2.1
IATA ID8000, Consumer Commodity, 9
IMDG UN1950, Aerosol Flammable, 2.1

15. Regulatory Information

THRESHOLD PLANNING QUANTITY (TPQ), EPA REGULATION 40 CFR 355 (SARA Sections 301-304)
No TPQ for product or any constituent greater than 1% or 0.1% (carcinogen).
TOXIC CHEMICAL RELEASE REPORTING, EPA REGULATION 40 CFR 372 (SARA Section 313)
This product contains approximately 1.8% Methylcyclopentane
HAZARDOUS CHEMICAL REPORTING, EPA REGULATION 40 CFR 370 (SARA Sections 311-312)
EPA Hazard Classification Codes: Chronic, Health Hazard, Fire

TOXIC SUBSTANCES CONTROL ACT (TSCA)

This product does not contain polychlorinated biphenyls (PCB's).

All components of this product are listed on the U.S. TSCA inventory.

Warning: This product contains a chemical known to the state of California to cause Cancer.

Clean Air Act
The following chemical(s) are listed as HAP under the U.S. Clean Air Act, Section 12 (40 CFR 61):
110-54-3 Hexane 0.5 % 108-88-3 Toluene 0.0549 % 100-41-4 Ethylbenzene0.0009 % 71-43-2 Benzene 0.0009 %
This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).
The following chemical(s) are listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489):
110-82-7 Cyclohexane 7.8 % 108-88-3 Toluene 0.0549 % 100-41-4 Ethylbenzene 0.0009 % 71-43-2 Benzene 0.0009 %

Clean Water Act
The following Hazardous Substances are listed under the U.S. Clean Water Act, Section 311, Table 116.4A:
110-54-3 Hexane 0.5 % 108-88-3 Toluene 0.0549 % 100-41-4 Ethylbenzene 0.0009 % 71-43-2 Benzene 0.0009 %
This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).
The following Hazardous Chemicals are listed under the U.S. Clean Water Act, Section 311, Table 117.3:
110-82-7 Cyclohexane 7.8 % 108-88-3 Toluene 0.0549 % 100-41-4 Ethylbenzene 0.0009 % 71-43-2 Benzene 0.0009

16. Other Information

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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%