Pecard High Gloss Leather Lotion

Safety Data Sheet (Conforms to Regulation OSHA final rule 77 Fed. Reg.17574)

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: PFP4, PFP32 Pecard Motorcycle High Gloss Leather Lotion

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Manufacturing – Leather Conditioner, preservative, weatherproofing, polishing agent

1.3. Details of the supplier of the data sheet

Pecard Leather Care Co., Inc.
1836 Industrial Drive
Green Bay, WI 54302
T 920-468-5056

1.4. Emergency telephone number

Emergency number : Chem-Trec 800-262-8200

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification / risks
This product is not classified according to OSHA/GHS criteria

2.2. Label elements

Pictogram: None
Signal word: None
Hazard Code: None
Hazard Statements: None
Precaution: P102: Keep out of reach of children
Prevention: P280: Wear protective gloves / eye protection
Disposal: P501 Dispose of contents and containers in accordance with all local, regional, national, and international regulations
Additional Hazards: Not applicable

2.3. Other hazards

The product in Non-flammable and Non-corrosive

SECTION 3: Composition/information on ingredients

3.1. Hazardous Substances

None according to OSHA/GHS criteria.

3.2. Mixture

Full text of H-phrases: See section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after skin contact : Gently wash with plenty of soap and water. Seek medical attention if irritation persists. Remove contaminated clothing, wash contaminated clothing before reuse.

First-aid measures after eye contact : Flush with plenty of water for at least 15 minutes. Remove contact lenses, if worn. Seek medical advice if irritation develops or persists.

First-aid measures after ingestion : If a large amount is swallowed, get medical attention. If swallowed, do not induce vomiting, drink plenty of water and get immediate medical attention. Call Poison Control Center.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/Injuries after inhalation : Remove the victim (move/carry) from the exposure area to fresh air and keep warm and quiet. Place an unconscious person in the recovery position, loosen tight parts of clothes; control and maintain patency of the airways. Give oxygen in the case of breathing disorders; if not breathing, use artificial ventilation. In the case of loss of consciousness, respiratory disorders or persisting symptoms obtain medical aid immediately.

Symptoms/injuries after skin contact : None expected for single short-term exposures. Prolonged or repeated contact may product some irritation. Symptoms may include redness and drying of skin.

Symptoms/injuries after eye contact : No significant health hazards identified during normal use of product. Accidental eye contact may cause irritation, immediately flush eyes with plenty of water. Remove contact lenses, in worn. If irritation persist, seek medical attention.

Symptoms/injuries after ingestion : May cause stomach distress, nausea, or vomiting.

4.3. Indication of any immediate medical attention and special treatment needed

Note to physicians: symptomtical treatment. However, symptoms may not appear immediately. If medical advice is needed, have product container or label on hand.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media : carbon dioxide, dry powder, foam, water spray water fog.

Unsuitable extinguishing media : Water jet.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Incomplete burning can produce carbon monoxide and/or carbon dioxide and other harmful products.

Explosion hazard : None

5.3. Advice for firefighters

Protection during firefighting : Firefighter should wear full protective gear.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment, and emergency procedures

6.1.1 For non-emergency personnel

Use individual protective measures – see section 8 of the Safety Data Sheet.

6.1.2. For emergency responders

Limit the access of bystanders to the endangered area until proper cleaning operations are finished. In the case of great leakage isolate the endangered area. Ensure that breakdown and its results are eliminated by a properly trained staff only. Avoid contact with the eyes, skin, and clothes. Do not inhale vapors or mist. If release occurred in closed area, ensure adequate ventilation.

6.2. Environmental precautions

If it is possible and safe, stop or limit product release. Limit spreading of the great leakages by embanking the area. Prevent the product from penetrating drains, waters or soil. Notify respective authorities (occupational safety and hygiene, emergency brigades, environmental brigades and organs of administration). Avoid release to the environment. Note: Spilled oils can make surfaces slippery. Remove ignition sources, extinguish open fire, do not smoke.

6.3. Methods and material for containment and cleaning up

For containment : Stop the flow of material, if this is without risk Cover up small spillage with non-flammable, neutral absorbent material (sand, soil, diatomic earth, vermiculite) and collect in appropriate, closed. labeled waste bin.

Methods for cleaning up : Clean the contaminated area with water and detergent, and then rinse with water. Collect spilled material and place in sealed containers for reclamation or disposal. Dispose of waste in accordance with local, state, and federal regulations.

6.4. Reference to other sections

See sections 8 and 13 of the Safety Data Sheet.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with the eyes, skin and clothes. Avoid breathing vapor and fog. Keep unused containers tightly closed.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in tightly sealed and properly labeled containers, in a cool, well ventilated place and away from incompatible materials (See Section 10). Keep out of reach of children.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls

8.1. Control parameters

Ingredients with exposure limit values are less than 1% in the formula (OSHA/GHS cut-off value/concentration limit)

8.2. Exposure controls

Appropriate engineering controls : General ventilation and/or local fume hood to maintain hazardous agent concentration in air below acceptable limits. Local fume hood is preferred since it enables emission control at source and prevents spreading throughout the working area.

Hand protection : Non required under normal product handling conditions.

Eye protection	: Tight safety eyeglasses (goggles) in the case of prolonged exposure or the risk of liquid splashing to the eye. It is recommended to equip the workplace with a water shower to flush eyes.
Skin and body protection	: Wear impermeable, oil resistant gloves (e.g. perbutane, viton, butyl rubber). Glove material should be selected with consideration to the breakthrough time, permeability rate and degradation. It is recommended to change gloves regularly and replace them immediately if any signs of wear or damage (tearing, puncture) or changes in appearance (color, flexibility, shape) occur. Wear protective apron or protective suit made of coated, oil-resistant, anti-slippery shoes.
Respiratory protection	: Not required under normal conditions of use. In the case of exceeding the acceptable limits or inadequate ventilation use the approved respirator equipped with a suitable filter or filter-absorber. For activities in the circumstances, in which the mask does not provide adequate protection, use self-contained breathing apparatus.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Thick liquid
Color	: Off-White
Odor	: flowery
Oder threshold	: No data available
pH	: 7 - 8
Relative evaporation rate (butyl acetate=1)	: No data available
Melting point	: Not applicable
Freezing point	: 0° C
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Not flammable
Vapor pressure	: <0.1 hPa at 20° C
Relative vapor density at 20°C	: No data available
Specific gravity	: 1.00 – 1.01
Solubility	: Dispersible in water
Log Pow	: No data available
Log Know	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
Explosive limits	: No data available

9.2. Other Information

VOC content : None

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reaction known under conditions of normal use

10.2. Chemical stability

The product is stable at normal handling and storage conditions.

10.3. Possibility of hazardous reactions

No dangerous reaction known under conditions of normal use.

10.4. Conditions to avoid

High temperature, incompatible materials.

10.5. Incompatible materials

Strong oxidizers

10.6. Hazardous decomposition products

None known. Hazardous combustion products – see section 5 of the Safety Data Sheet.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Heavy paraffinic oils	
LD50 oral rat	>5000 mg/kg, rat
LD50 dermal	>5000 mg/kg, rabbit
LC50/LOAEL Inhalation	>5.53mg/l,rat

Skin corrosion/irritation : Classification criteria have not been met based on the available data. May cause skin cracking and desquamation resulting from drying and degreasing, irritation or inflammation possible at prolonged or frequent contact.

Serious eye damage/irritation : Classification criteria have not been met based on the available data. High concentrations of vapors/mist while heating or liquid splashing to the eye may cause irritation of eye mucosa (tearing and redness) or transient eye irritation.

Respiratory or skin sensitization : Classification criteria have not been met based on available data.

Germ cell mutagenicity : Classification criteria have not been met based on available data.

Carcinogenicity : Classification criteria have not been met based on the available data from NTP, ACGIH, OSHA or California Prop 65.

Reproductive toxicity : Classification criteria have not been met based on the available data from NTP, ACGIH, OSHA or California Prop 65.

Specific target organ toxicity (single exposure) : Classification criteria have not been met based on available data. Accidental ingestion may cause gastric disturbances (nausea, vomiting, stomach pain); irritation of the gastrointestinal tract. High concentrations of vapors/mist may cause moderate irritation of the respiratory tract mucosa (sore throat, cough), headache, dizziness, and nausea.

Specific target organ toxicity (repeated exposure) : Classification criteria have not been met based on available data.

SECTION 12: Ecological information

12.1. Acute/Chronic Toxicity

Severely hydrotreated light Naphthenic & heavy paraffinic oils	
Aquatic toxicity	EC50: >10,000 mg/l – acute toxicity test on fresh-water invertebrates; Daphnia magna, 48h NOEL: 100 mg/l – chronic toxicity test on invertebrates; Daphnia magna, 21 days EC50: >100 mg/l – acute toxicity test on fresh-water algae; Pseudokirchinella subcapitata, 72h LC50: >100 mg/l – acute toxicity test on fresh-water fish; Pimephales promelas , 96h NOEL: >1,000 mg/l – chronic toxicity test on fresh-water fish; Oncorhynchus mykiss QSAR, 28 days

12.2. Persistence and degradability

Biotic: sludge simulation test: not applicable – UVCB substance
Abiotic: Hydrolysis as pH function: does not occur. Photolysis/ Phototransformation: does not occur.

12.3. Bioaccumulative potential

not applicable – UVCB substance

12.4. Mobility in soil

Adsorption/desorption test – not applicable – UVCB substance

12.5. Other adverse effects

Effect on ozone layer : No additional information available

Effect on the global warming : No known ecological damage caused by this product.

12.6. Results of PBT and vPvB assessment

According to Annex XIII, the substance does not meet PBT or vPvB criteria.

SECTION 13: Disposal consideration

13.1. Waste treatment methods

Waste disposal recommendations : Dispose of contents/container in accordance with local/regional/national/international regulations.

SECTION 14: Transport information

The substance is not a subject to transport regulations on hazardous goods included in ADR (road transport), **RID** (rail transport), **IMDG** (marine transport) and **ICAO/IATA** (air transport).

US DOT: Not regulated
IMDG: Not regulated
IATA: Not dangerous goods
14.1. UN number: Not applicable
14.2. UN Proper shipping name: Not applicable
14.3. Transport hazard class(es): Not applicable
14.4. Packing group Not applicable
14.5. Environmental hazards: Not applicable
14.6. Special precautions for users: Do not handle until safety precautions have been read and understood.
14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the ICB Code: Not determined.

SECTION 15: Regulatory information

15.1. Safety, health, and environmental regulations/legislation specific for the substance or mixture

This Safety Data Sheet classification and labeling have been determined according to OSHA final rule 77 Fed.Reg.17574.
No data available under US regulations

HMIS rating: Health: 1 (Slight)
Fire: 0 (Minimal)
Reactivity: 0 (Minimal)

15.2. Chemical safety assessment

A chemical safety assessment has not been carried out for this product.

SECTION 16: Other information

Abbreviations and acronyms in the Safety Data Sheet
TLV-TWA Threshold Limit Value
TLV-STEL Threshold Limit Value, Short Term Exposure Limit
TLV-C Ceiling exposure limit
vPvB very Persistent, very Bioaccumulative (substance)
PBT Persistent, bioaccumulative, and toxic (substance)
PNEC Predicted No Effect Concentration
DN(M)EL Derived No Effect Level
LD_{50} Dose that will kill 50% of the test animals
LC_{50} Concentration that will kill 50% of the test animals
ECX Concentration at which x% inhibition of growth or growth rate is observed
LOEC Lowest Observed Effect Concentration
NOEL No Observed Effect Concentration
RID Regulations Concerning the International Carriage of Dangerous Goods by Rail
DOT: Department Of Transportation
ADR Agreement on Dangerous Goods by Road
IMDG International Maritime Transport of Dangerous Goods
IATA International Air Transport Association

References:
Legal regulations quoted in sections 2 – 15 of the Safety Data Sheet.
Chemical safety assessment report for the substance:
None

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