



Material Safety Data Sheet

FR-QC-14/Rev 00

1. Product And Company Identification

Material Name

**PSG-pro CONCENTRATED LIQUID
HANDWASH**

Revision Date

16 August 2020

Chemical Class

Detergent

Manufacturer

Padideh Shimi Gharb Co.

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Iran

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2. Hazards Identification

Emergency Overview:

Danger. Corrosive Liquid. Causes Eye And Skin Burns.
Harmful Or Fatal If Swallowed

Label Elements



Principle Routes Of Exposure:

Eyes, Skin, Ingestion, Inhalation

Precautionary Statements:

Wear Chemical-Resistant Protective Gloves. Avoid
Contact With Eyes And Skin. Wash Hands And
Affected Areas Thoroughly After Handling. Absorb
Spillage To Prevent Material Damage. Mix Only With
Water. Do Not Mix With Acids

First Aid

If In Eyes: Rinse Cautiously With Water For Several
Minutes. Remove Contact Lenses, If Present And Easy
To Do. Continue Rinsing For At Least 15 Minutes. If
On Skin (Or Hair): Take Off Immediately All
Contaminated Clothing. Rinse Skin With Water For At
Least 15 Minutes. Wash Contaminated Clothing Before
Reuse. If Swallowed: Rinse Mouth. Call A Poison
Center Or Physician If You Feel Unwell. Do Not
Induce Vomiting. If Conscious, Dilute By Drinking Up
To A Cupful Of Milk Or Water As Tolerated. If
Inhaled: Remove Person To Fresh Air And Keep
Comfortable For Breathing. Start First Aid.
Immediately Call A Poison Center Or Physician.

Storage

Store Tightly Closed Only In Original Corrosive-
Resistant Plastic Container. Store Locked Up.

Disposal

Dispose Of Contents In Accordance With All Federal,
State And Local Applicable Laws And Regulations.
Keep Out Of Reach Of Children. For Commercial And
Industrial Use Only.

Hazard(S) Not Otherwise
Classified (Hnoc)

Not Applicable

3. Composition / Information On Ingredients

Components	Percent
Sodium Laureth Sulphate	20-25%
Cocamide DEA	5-10%

4. First Aid Measures

Eye Contact

Immediately Flush Eyes With Running
Water For 15-20 Minutes, Keeping Eyelids
Open.

Skin Contact

Immediately Flush With Plenty Of Water
For 15-20 Minutes. Remove And Wash

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Inhalation Swallowed		Contaminated Clothing And Footwear Before Re-Use. . If Breathing Is Affected, Remove To Fresh Air Rinse Mouth. Give A Cupful Of Water Or Milk. Then Immediately Contact A Physician Or Poison Center. Do Not Induce Vomiting Unless Directed To Do So By Medical Personnel. Never Give Anything By Mouth To An Unconscious Person.
5. Fire Fighting Measures Suitable extinguishing media Extinguishing media Unsuitable extinguishing media Specific hazards arising from the chemical Special protective equipment and precautions for firefighters General fire hazards Specific methods		Alcohol resistant foam. Water fog. Carbon dioxide (CO2). Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only. Do not use water jet as an extinguisher, as this will spread the fire. Vapors may travel considerable distance to a source of ignition and flash back. During fire, gases hazardous to health may be formed. Self-contained breathing apparatus and full protective clothing must be worn in case of fire. Flammable liquid and vapor. Use standard firefighting procedures and consider the hazards of other involved materials.
6. Accidental Release Measures Spills & Dispos Clean-up Methods - Large Spillages		Slippery when spilt. Avoid accidents, clean up immediately. Observe safety precautions as outlined in 'Personal Protection' section. Mop up (mop or sponge) or wash small spills to drain with excess water. Wash area thoroughly with water and ensure surface is not slippery afterwards. Large spills should be contained and collected, or absorbed onto inert material (eg sand, earth or vermiculite) and placed in clean, labelled plastic or plastic lined container for disposal. Wash area thoroughly with water and ensure surface is not slippery afterwards.
7. Handling and Storage Precautions for Safe Handling Conditions for Safe Storage		Adverse health effects would not be expected under recommended conditions of use so long as prescribed safety precautions are practised. Store in a cool dry place, out of direct sunlight. No separate storage section required. Store tightly closed container at temperatures between 10-40°C.
8. Exposure Controls / Personal Protection National Exposure Standards		No exposure standards have been established

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for this material

Biological limit values	No biological limit values apply to the ingredients in this product.
Engineering Controls	No special measures required. Use product in well ventilated areas where appropriate. Limit exposure to all chemical products, and use safe work practices.
Respiratory Protection	Avoid breathing spraymists. No special measures required when used according to directions
Personal Protective Equipment	Overalls or similar protective apparel. The following personal protective equipment should be worn. Safety glasses. rubber gloves.

9. Physical & Chemical Properties

Appearance	viscous liquid
Flash point	>100 °C
Viscosity	23000-25000
pH	5.5-6.5 (5.0% aqueous)
Specific Gravity	1.00 to 1.05

10.Stability & Reactivity

Chemical Stability	Stable under normal conditions of use. Material is stable under normal conditions.
Incompatible Materials	Do not mix with detergents, soaps or other cleaning chemicals.
Polymerization	Will not occur

11.Toxicological Information

Toxicology Information	No toxicity data is avialable for this material.
Inhalation	Excessive inhalation of spray mists may produce slight throat irritation. Avoid breathing spray mists.
Ingestion	Ingestion of concentrate may irritate mouth, oesophagus and stomach.
Skin	Skin contact without rinsing may produce mild skin irritation. Avoid contact with skin.
Eye	A moderate eye irritant. May cause burns to eyes.
Chronic Effects	Repeated or prolonged exposure to this material may result in skin irritation and aggravate existing respiratory disorders.

12.Ecological Information

Ecotoxicity	No data available.
Persistence / Degradability	No data available.

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Mobility

No data available.

13.Disposal Considerations

Disposal instructions	Dispose of contents/container in accordance with local/regional/national/international regulations.
Local disposal regulations	Dispose in accordance with all applicable regulations.
Hazardous waste code	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Waste from residues / unused products	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging	Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14.Transport Information

Transport Information	Not classified as a Dangerous Good, according to the Australian Code for the Transport of Dangerous Goods by Road,air and rail (6th Edition).
Storage and Transport	Not classified as dangerous goods.

15.Regulatory information

Poisons Schedule	S5
Hazard Category	Corrosive

16.Other information, including date of preparation or last revision

Disclaimer	Terms and Conditions. This SDS is designed only as guidance for the products to which it applies. To the greatest extent permitted by applicable law, nothing contained herein creates any legal obligation including contractual obligations, expressed or implied warranties, including any warranties of merchantability or fitness for particular purpose; or confers any intellectual property rights, including rights to use trademarks or a license to use patents, issued or pending. The information contained herein is based on the manufacturer's own study and the work of others, and is subject to change at any time without further notice. There is no warranty, expressed or implied, as to the accuracy, completeness or adequacy of the information contained herein, and
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Composition / Information on Ingredients:
Disclosure Overrides
Physical & Chemical Properties: Multiple Properties
Other information, including date of preparation or last revision: Disclaimer
GHS: Classification

Revision Information

Issue date

16 August 2020