



SAFETY DATA SHEET



1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Vanguard Soap, LLC

3084 South Center Road

Memphis, TN 38109

24 HOUR EMERGENCY TELEPHONE:

1-901-348-6600 (U.S.);

TO REQUEST AN MSDS:

CONTACT CUSTOMER SERVICE

CUSTOMER SERVICE:

1-901-348-6600

MSDS NUMBER: PRL-97

SUBSTANCE: Soap

TRADE NAMES: Valpro PRL-97

SYNONYMS:

Sodium Cocoate, Sodium Salts of Coconut Oil, and Coconut Oil Fatty Acids

PRODUCT USE: personal care, personal hygiene

REVISION DATE: 5/20/24

2. HAZARD(S) IDENTIFICATION

Physical hazards

Not classified.

Health hazards

Eye irritation

Category 2B

Environmental hazards

Not Classified.

OSHA defined hazards

Not Classified.

Label elements

Hazard symbol

None.

Signal word

Warning

Hazard statement

Causes eye irritation.



Precautionary statement

Prevention

Wash thoroughly after handling.

Response

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Storage	Store away from incompatible materials.
Disposal	Dispose of waste and residues in accordance with local authority requirements.
Hazard(s) not otherwise Classified (HNOC)	None known.
Supplemental information	None.

3. COMPOSITION, INFORMATION ON INGREDIENTS

Chemical nature: Solid Soap

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Chemical Name	Percent	CAS#	INCI name
Glycerin	<12	56-81-5	Glycerin

4. FIRST AID MEASURES

INHALATION: N/A

SKIN CONTACT: Wash thoroughly with water until all material has been rinsed away.

EYE CONTACT: Immediately flush eyes with a directed stream of water for at least 15 minutes, forcibly holding eyelids apart to ensure complete irrigation of all eye and lid tissues. GET MEDICAL ATTENTION IMMEDIATELY.

INGESTION: Never give anything by mouth to an unconscious or convulsive person. If swallowed, do not induce vomiting. Give large amounts of water. If vomiting occurs spontaneously, keep airway clear. Give more water when vomiting stops. GET MEDICAL ATTENTION IMMEDIATELY.

NOTE TO PHYSICIAN: N/A

5. FIRE FIGHTING MEASURES

FIRE AND EXPLOSION HAZARDS: Negligible fire hazard.

EXTINGUISHING MEDIA: Use extinguishing agents appropriate for surrounding fire.

FIRE FIGHTING: Move container from fire area if it can be done without risk. Cool containers with water. Wear NIOSH approved positive-pressure self-contained breathing apparatus. Avoid contact with skin.

SENSITIVITY TO MECHANICAL IMPACT: Not sensitive

SENSITIVITY TO STATIC DISCHARGE: Not sensitive

FLASH POINT: Not flammable

6. ACCIDENTAL RELEASE MEASURES

OCCUPATIONAL RELEASE:

Wear appropriate personal protective equipment recommended in Section 8 of the MSDS. Reprocess or reuse if possible. Shovel or vacuum dry material into suitable container. Remaining residue may be washed to the sewer if permissible. Releases should be reported, if required, to appropriate agencies. Dispose in accordance with all applicable regulations.

7. HANDLING AND STORAGE

STORAGE: Store and handle in accordance with all current regulations and standards. Keep container tightly closed and properly labeled. Do not store in aluminum container or use aluminum fittings or transfer lines, as flammable hydrogen gas may be generated. Keep separated from incompatible substances (see Section 10 of the MSDS).

HANDLING: Wash thoroughly after handling.

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

EXPOSURE LIMITS: N/A

VENTILATION: None required

EYE PROTECTION: Wear safety glasses with side shields. Provide an emergency eye wash fountain and quick drench shower in the immediate work area.

CLOTHING: None required

GLOVES: None required

PROTECTIVE MATERIAL TYPES: None required

IMMEDIATELY DANGEROUS TO LIFE OR HEALTH: N/A

RESPIRATOR: None required

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: White granules or flakes

ODOR: Fragranced and/or soapy

PHYSICAL STATE: Solid

BOILING POINT: N/A

FREEZING POINT: N/A

VAPOR PRESSURE: N/A

VAPOR DENSITY: Not available

SPECIFIC GRAVITY (water=1): 1.02-1.07
BULK DENSITY: 63 – 67 lb/ft³
WATER SOLUBILITY: Moderately Soluble
PH: 8.5-10.5 (10% aq)
VOLATILITY: N/A
ODOR THRESHOLD: N/A
EVAPORATION RATE: N/A
COEFFICIENT OF WATER/OIL DISTRIBUTION: N/A

10. STABILITY AND REACTIVITY

REACTIVITY: Stable at normal temperatures and pressure.

CONDITIONS TO AVOID: N/A

INCOMPATIBILITIES: Strong Acids

HAZARDOUS DECOMPOSITION: N/A

POLYMERIZATION: Will not polymerize.

11. TOXICOLOGICAL INFORMATION

TOXICITY DATA: N/A

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: N/A

12. ECOLOGICAL INFORMATION

ECOTOXICITY DATA:

FISH TOXICITY: None

FATE AND TRANSPORT:

BIODEGRADATION: This material is organic.

PERSISTENCE: None

BIOCONCENTRATION: None

OTHER ECOLOGICAL INFORMATION: None

13. DISPOSAL CONSIDERATIONS

Reuse or reprocess if possible. Dispose in accordance with all applicable regulations.

14. TRANSPORT INFORMATION

U.S. DOT 49 CFR 172.101:

PROPER SHIPPING NAME: Not Regulated

ID NUMBER: N/A

HAZARD CLASS OR DIVISION: N/A
PACKING GROUP: N/A
LABELING REQUIREMENTS: N/A
DOT HAZARDOUS SUBSTANCE(S): N/A
CANADIAN TRANSPORTATION OF DANGEROUS GOODS: N/A
SHIPPING NAME: Not Regulated
UN NUMBER: N/A
CLASS: N/A
PACKING GROUP/RISK GROUP: N/A

15. REGULATORY INFORMATION

U.S. REGULATIONS:

CERCLA SECTIONS 102a/103 HAZARDOUS SUBSTANCES (40 CFR 302.4):

Not regulated.

SARA TITLE III SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355.30):

Not regulated.

SARA TITLE III SARA SECTIONS 311/312 HAZARDOUS CATEGORIES (40 CFR 370.21):

Not regulated.

SARA TITLE III SECTION 313 (40 CFR 372.65): Not regulated.

OSHA PROCESS SAFETY (29CFR1910.119): Not regulated.

FDA: This material has Generally Recognized as Safe (GRAS) status under specific FDA regulations. Additional information is available from the Code of Federal Register (CFR) which is accessible on the FDA's website.

STATE REGULATIONS:

California Proposition 65: Not listed

NEW JERSEY WORKER AND COMMUNITY RIGHT TO KNOW:

REPORTING REQUIREMENT:

Glycerin	<12	56-81-5	Glycerin

RIGHT TO KNOW HAZARDOUS SUBSTANCE LIST:N/A

SPECIAL HEALTH HAZARD SUBSTANCE LIST:N/A

PENNSYLVANIA RIGHT TO KNOW: REPORTING REQUIREMENT:

Glycerin	<12	56-81-5	Glycerin

HAZARDOUS SUBSTANCE LIST: N/A

ENVIRONMENTAL HAZARDOUS SUBSTANCE LIST: N/A

SPECIAL HAZARDOUS SUBSTANCE LIST:

Not regulated.

CANADIAN REGULATIONS:

CONTROLLED PRODUCTS REGULATIONS (CPR): This product has been classified in accordance with the criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

WHMIS CLASSIFICATION: N/A

NATIONAL INVENTORY STATUS:

U.S. INVENTORY (TSCA): All the components of this substance are listed on or are exempt from the inventory.

TSCA 12(b) EXPORT NOTIFICATION: Not listed.

CANADA INVENTORY (DSL/NDL): All components of this product are listed on the DSL.

16. OTHER INFORMATION

Fragrances contained within the products covered by this SDS comply with appropriate IFRA guidance.

Hazard Ratings:	Health:	1	4=EXTREME
	Flammability:	0	3=HIGH
	Reactivity:	0	2=MODERATE
			1=SLIGHT
			0=NOT SIGNIFICANT

Data supplied is for use only in connection with occupational safety and health.

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-End of SDS revision 7 5/20/2024