
Safety Data Sheet

ProNatural All Purpose Cleaner and Degreaser

SECTION 1. IDENTIFICATION

Product Name: ProNatural All Purpose Cleaner and Degreaser

Synonyms: None

CAS Number: Not applicable

Product Use: General purpose cleaner and degreaser

Manufacturer/Supplier: ProNatural Brands, LLC

Address:

7870 Lehigh Crossing Road

Victor, NY 14564

General Information: 1-844-836-3856

Emergency Number: 1-844-836-3856

SECTION 2. HAZARD(S) IDENTIFICATION

GHS Classification:

Health	Environmental	Physical
Eye irritation, Category 2B	Not classified (not hazardous)	Not classified (not hazardous)

GHS Signal Word:

Warning

GHS Symbol(s):

None

GHS Statements:

Symbols: None
Hazard Statements H320 Causes eye irritation
Precautionary Statements P101 If medical advice is needed, have product container or label at hand. P102 Keep out of reach of children. P103 Read label before use. P264 Wash hands thoroughly after handling. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337 + P313 If eye irritation persists: Get medical advice/attention.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components:

Component	CAS Number	Weight %	Impurities	Classification of Pure Material
Isopropyl alcohol (rubbing alcohol, isopropanol)	67-63-0	6 – 8	None	<ul style="list-style-type: none"> • Flammable liquid • Serious eye irritant • May cause drowsiness or dizziness
Sodium hydroxide (neutralized in formulation)	1310-73-2	3 – 4	None	<ul style="list-style-type: none"> • May be corrosive to metals • Causes severe skin burns and eye damage • Harmful to aquatic life

SECTION 4. FIRST-AID MEASURES

Inhalation: None

Skin contact: Wash skin with water to remove liquid.

Eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops.

Ingestion: If swallowed do not induce vomiting- contact a physician or poison control center.

SECTION 5. FIREFIGHTING MEASURES

Suitable Extinguishing Media: Use appropriate extinguishing media for an aqueous liquid containing 6 – 8% isopropanol (alcohol).

Fire Fighting Procedures: Use appropriate firefighting procedures for an aqueous liquid containing 6 – 8% isopropanol (alcohol).

Unusual Fire and Explosion Hazards: None known.

Combustion Products: None known.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Do not eat, drink or smoke while cleaning up.

Environmental Precautions: None.

Methods and Materials for Containment and Cleaning Up: For small spills, soak up with towels or other means and rinse with water. For large spills, soak up with absorbent media or other means and rinse with water. Dispose of waste in regular trash or at an appropriate waste disposal facility in accordance with current applicable laws and regulations and product characteristics at time of disposal (see also Section 13).

SECTION 7. HANDLING AND STORAGE

Handling: Avoid contact with eyes and skin. Use good personal hygiene practices. Wash hands before eating, drinking, or smoking. Remove contaminated clothing and clean before re-use.

Storage: Store in tightly closed containers in cool area away from heat and incompatibles. Store at ambient or lower temperature but do not freeze. Store out of direct sunlight. Keep containers tightly closed and upright when not in use. Protect against physical damage.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits:

Component	CASRN #	Value	Control Parameters	Basis
Sodium hydroxide	1310-73-2	C	2 mg/m ³	USA. NIOSH REL
		TWA	2 mg/m ³	USA. OSHA PEL
		C	2 mg/m ³	USA. ACGIH TLV
Remarks: Upper respiratory tract irritation, eye irritation, skin irritation				
Isopropyl alcohol	67-63-0	TWA	200 ppm	USA. ACGIH TLV
		STEL	400 ppm	USA. ACGIH TLV
		TWA	400 ppm	USA. OSHA PEL
		TWA	400 ppm	USA. NIOSH REL
		ST	500 ppm	USA. NIOSH REL
Remarks: Eye and upper respiratory tract irritation. Central nervous system impairment.				

Personal Protective Equipment (PPE):

Eye Protection: None required

Skin Protection: None required

Respiratory Protection: None required

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Molecular Weight: Mixture

Color: Clear yellow to amber liquid
Odor: Slight alcohol
Odor Threshold: Not available
pH-Value: approximately 10.25 – 11.00 for concentrate and 10.00 – 10.75 for diluted product
Melting Point: Not available
Freezing Point: Not available
Initial Boiling Point: Not available
Flash Point: Not available
Evaporation Rate: Not available
Flammability: Product does not sustain combustion when tested using ASTM method D4206 (“Standard Test Method for Sustained Burning of Liquid Mixtures Using the Small Scale Open-Cup Apparatus”) and is therefore not considered combustible or flammable.
Explosion Limits: Not applicable
Vapor Pressure: Not available
Vapor Density: Not available
Relative Density: Not available
Solubility: Soluble in water
Partition Coefficient: Not available
Auto-Ignition Temperature: Not applicable
Decomposition Temperature: Not available

SECTION 10. STABILITY AND REACTIVITY

Chemical Stability: Stable liquid mixture.
Possibility of Hazardous Reactions: None are known.
Conditions to Avoid: Heat or storage below freezing.
Materials to Avoid: Strong acids.
Hazardous Decomposition Products: None are known.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute Toxicity:

Test	Results	Basis
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Oral Toxicity (Rats)	Expected to be >5000 mg/kg	Based on toxicity of individual ingredients
Dermal Toxicity (Rats)	Expected to be >5000 mg/kg	Based on toxicity of individual ingredients
Inhalation Toxicity, Vapor (Rats)	Expected to be >2 mg/L	Based on toxicity of individual ingredients
Eye Irritation (Rabbits)	Eye irritant	Based on toxicity of individual ingredients
Dermal Irritation (Rabbits)	Not irritating	Based on toxicity of individual ingredients

Summary Comments: Not expected to be toxic after oral, dermal, or inhalation exposure based on toxicity of individual ingredients and formulation of product. May cause eye irritation based on properties of individual ingredients and formulation of product. Not expected to cause skin irritation based on properties of individual ingredients and formulation of product.

Subchronic/Chronic Toxicity:

Test	Results	Basis
Dermal Sensitization (Guinea Pig or Mice)	Not a sensitizer	Based on toxicity of individual ingredients

Summary Comments: Not a skin sensitizer based on properties of individual ingredients and formulation of product.

SECTION 12. ECOLOGICAL INFORMATION

Persistence and Degradability: Based on the individual ingredients, the product is readily biodegradable.

Bio-accumulative potential: Based on the individual ingredient, there is no evidence to suggest bioaccumulation will occur.

Mobility: Accidental spillage may lead to penetration in the soil and groundwater. However, there is no evidence that this would cause adverse ecological effects based on the individual ingredients in the product.

SECTION 13. DISPOSAL CONSIDERATIONS



Waste Disposal:

Treatment, storage, transportation, and disposal must be in accordance with applicable Federal, State/Provincial and Local regulations.

SECTION 14. TRANSPORT INFORMATION

U.S. Department of Transportation (DOT): Not regulated.

Product contains <24% "alcohol" (isopropanol, isopropyl alcohol) and is aqueous (>50% water by weight) and is therefore not regulated as a hazardous product or waste according to 49CFR173.150(e). In addition, product does not sustain combustion when tested using ASTM method D4206 ("Standard Test Method for Sustained Burning of Liquid Mixtures Using the Small Scale Open-Cup Apparatus").

SECTION 15. REGULATORY INFORMATION

Toxic Substances Control Act (TSCA): All components of this product are included on the TSCA inventory.

U.S. Federal Regulations:

SARA 302 Components:

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components:

This material does not contain any chemical components with known CAS numbers subject to SARA 313 reporting for this type of product.

California Prop. 65 Components:

This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

Volatile Organic Carbon (VOC)

Product concentrate contains 6.8% (w/w) VOC (isopropyl alcohol). When diluted to minimum recommended dilution (i.e., 1:16), diluted product contains 0.43% VOC.

SECTION 16. OTHER INFORMATION



HMIS Rating
Health 1
Flammability 1
Physical 0

Personal Protection rating to be supplied by user depending on use conditions.

STATE RIGHT-TO-KNOW LAWS

New Jersey

Glycerin	CASRN# 56-81-5
Isopropyl alcohol	CASRN# 67-63-0
Sodium hydroxide	CASRN# 1310-73-2

The information contained herein is accurate to the best of our knowledge. Pro-Natural Brands, LLC makes no warranty of any kind, express or implied, concerning the safe use of this material in your process or in combination with other substances. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information.

Responsibility for SDS:

ProNatural Brands, LLC
7870 Lehigh Crossing Road
Victor, NY 14564

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