



Safety Data Sheet

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SECTION 1: Identification

Product Name	Product Central 106 Citrus APC & Degreaser	Item Code	PC106
Recommended Use	All-purpose cleaner and degreaser		
Supplier	Next-Gen Supply Group 11 Norfolk Street Mansfield, MA 02048 877-452-6726	Emergency Telephone	
		INFOTRAC: 1-800-535-5053	

SECTION 2: Hazard(s) identification

This product does not contain hazardous ingredients as defined in OSHA 29 CFR 1910.1200	Hazards not otherwise classified or not covered by GHS
	Right-to-Know chemical

SECTION 3: Composition/Information on Ingredients

Chemical identity	Common name, synonyms, etc.	CAS #	%
Benzyl Alcohol	Benzenemethanol	100-51-6	13-15

SECTION 4: First Aid Measures

If medical advice is needed, have product container or label at hand.

Necessary measures for routes of exposure	INGESTION: Rinse mouth. DO NOT induce vomiting. Call Poison Center, 911 or emergency medical service.
	SKIN: Remove contaminated clothing and wash before reuse. Rinse affected areas with soap and water or shower. If irritation occurs, get medical advice/attention.
	INHALATION: Remove person to fresh air and keep comfortable for breathing.
	EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if easy to do. Continue rinsing.
Most important symptoms/effects, acute and delayed.	Acute exposure may cause skin or eye irritation.
Immediate medical attention and special treatment, if necessary	Move victim to fresh air. Immediately call poison center, 911 or medical aid.

SECTION 5: Fire-fighting Measures

Suitable extinguishing media.	Dry chemical, CO ₂ , alcohol resistant foam or water spray
Specific hazards arising from the chemical	Move containers from fire area, if you can do it without risk
Special protective equipment and precautions for fire-fighters.	Wear positive pressure, self-contained breathing apparatus (SCBA) and chemically protective clothing specifically recommended by the manufacturer, which may provide little or no thermal protection.
Emergency Response Guide Number	Not applicable

SECTION 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures.	Keep away from combustible materials. Protective gloves, clothing and eyewear are recommended.
Environmental precautions.	Prevent entry into waterways, sewers, basements or confined areas. Collect spillage.
Methods and materials for containment and cleaning up.	Stop leak if you can do it without risk. Prevent entry into waterways, sewers, basements or confined areas. Absorb or cover with dry earth, sand or other non-combustible absorbent material and transfer to containers. Collect spillage. Contact a licensed professional waste disposal service to dispose of this material.

SECTION 7: Handling and Storage

Precautions for safe handling.	Avoid contact with eyes and skin. Do not eat, drink or smoke in areas where this material is used. After handling, always wash hands thoroughly with soap and water. Wear protective gloves and eyewear. Use with adequate ventilation/personal protection. Avoid strong oxidizing agents.
Conditions for safe storage, including any incompatibilities.	Keep out of reach of children. Store containers in a cool, dry, ventilated area away from sources of ignition and incompatible materials, Keep container tightly closed and properly labeled. Store in original container.

SECTION 8: Exposure Controls/Personal Protection

Component	CAS #	Type	Value	Basis
Benzyl Alcohol	100-51-6	TWA	10ppm	USA Workplace Environmental Exposure Levels (WEEL)
Control parameters	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and after the workday. Wear protective eyewear, clothing and gloves.			
Appropriate engineering controls	Provide local ventilation. Respiratory equipment is not required. For nuisance exposures use type OV/AG (US) cartridges with respirator. Long term exposure could irritate skin and eyes.			
Individual protection measures	Avoid contact with skin. Wear long-sleeve clothing. Use nitrile gloves. Inspect gloves prior to use. Avoid eye contact. Wear recommended eye protection.			

SECTION 9: Physical and Chemical Properties

Appearance	Light orange transparent liquid	Specific Gravity	0.99-1.01
Odor	Citrus odor	Boiling Point	Ca 212°F
Odor threshold	No data available	Solubility in Water	Complete
pH at concentrate	8.5-9.0	Evaporation Rate	Similar to water
pH at use dilution	8.0-8.3	Volatile Organic Compound by weight	12-13 %

SECTION 10: Stability and Reactivity

Reactivity	No data available.
Chemical stability	Stable under recommended storage conditions.
Possibility of hazardous reactions	No data available.
Conditions to avoid	Avoid heat.
Incompatible materials	Strong oxidizers, acids
Hazardous decomposition products	None known

SECTION 11: Toxicological Information

IARC	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by IARC
ACGIH	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by ACGIH
NTP	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by NTP
OSHA	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by OSHA
Additional Information	<u>Benzyl alcohol CAS 100-51-6</u> : Acute Oral Toxicity LD50 – rabbit- 1,404 mg/kg; Acute Dermal Toxicity LD50-rabbit- 2,000 mg/kg; Chronic Effects on Humans: Mutagenic for bacteria and/or yeast. May cause damage to the following organs: liver, central nervous system; Toxicity to Animals Lethal Dose/Conc 50% kill: LD 50 – Guinea Pig – 2500mg/kg,-Rat-Inhalation- 1,00ppm/8hr; RTECS: DN3150000, Causes skin irritation, redness, pain, May be absorbed through skin with symptoms similar to ingestion. Eyes: Causes eye irritation, redness, pain. May cause eye injury. Central nervous system depression. Liver – Irregularities – Based on Human Evidence

SECTION 12: Ecological Information

Benzyl alcohol CAS 100-51-6 Eco toxicity in water LC50-Fish- 770mg/l 48 hours; Fathead Minnow 480 mg/l 72 hours; Blue gill sunfish, 15ppm, 96 hours. No data is available on the mixture.

SECTION 13: Disposal Considerations

Dispose of contents/container in accordance with local/state/federal and international regulations. Collect spillage. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material. Dispose of contaminated packing as unused product.

SECTION 14: Transport Information

Not US DOT regulated for ground transport.

SECTION 15: Regulatory Information

This mixture does not contain any materials subject to the reporting requirements of SARA Title III, Section 302 or SARA Title III, Section 313.

Benzyl Alcohol is an Acute Health Hazard, Chronic Health Hazard per SARA 311/312.

Benzyl Alcohol CAS100-51-6 is a NJ, PA, MA, MN Right-to-Know chemical.

California Prop. 65: This product does not contain any chemical known to State of California to cause cancer, birth defects, or any other reproductive harm.

SECTION 16: Other Information

Revision prepared 03/15/2019 by Gene Ricciardelli in accordance with OSHA 29 CFR 1910.1200, for USA use only.
Previous Version Dated 01/11/2016

DISCLAIMER: Whereas the use and handling of this product is not within the control of Next-Gen Supply Group, it is the responsibility of the user to determine the suitability of the product for its intended application. The user assumes all risk and liability for the safe use of the product, utilizing the information provided in this document as a guide. Next-Gen Supply Group accepts no liability for damages or loss incurred from the misuse and mishandling of this product.