

Material Safety Data Sheet

Sultan

Sultan Healthcare

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FOR CHEMICAL EMERGENCY: CALL INFOTRAC 1-800-535-5053 24 Hrs. per day, 7 days per week
Outside the United States call collect 1-352-323-3500

Date Revised:

Q-Form 10-111b, Rev. E

1. Chemical Identification:

Product Name: Purevac SC

Common Name: A neutral pH cleaner compatible with amalgam separators

Ref #: 21135, 21132, and 21131

2. Composition/Information on Ingredients

Product	CAS#	Percent:
Sodium Bicarbonate	144-55-8	2-5 %
TMT-15	17766-26-6	2-5 %
Triton-16	58229-81-5	2-5 %
Propylene Glycol	57-55-6	25-30 %
Isopropyl Alcohol	67-63-8	5-10%
Water		Balance
Fragrance		0-2 %

3. Hazards Identification

Product is a neutral pH cleaner compatible with amalgam separators. May cause irritation to the eyes all other exposures are considered to be minimal.

4. First Aid Measures

Eye Contact: May cause slight eye irritations

Skin Contact: Prolonged contact is essentially nonirritating to skin

Inhalation: Exposure to vapors is minimal due to low volatility

Ingestion: Low toxicity if swallowed

5. Fire Fighting Measures

Flash Point and Method: 105 F

Extinguishing Media: Alcohol resistant foam water spray or fog, dry chemical powder, carbon dioxide, sand and earth may be used for small fire only

Special Fire Fighting Procedures: Do not use waster extinguishers.

Unusual Fire and Explosion Hazards: Keep adjacent containers cool by spraying with water

6. Accidental Release Measures

Contain spilled material use any absorbent materials dispose of according to sections 13

7. Handling and Storage

Store away from direct sunlight or ultraviolet light, keep containers tightly closed when not in use, store in dry place.

8. Exposure Controls/Personal Protection

Exposure Limit Method: N/A

Respiratory Protection: N/A

Eye Protection: Safety glasses should be used when handling

Exhaust Required: Provide general ventilation for working with larger quantities

Protective Gloves: Chemical protective gloves should not be needed for handling this product.

Special Protective Clothing: N/A

9. Physical and Chemical Properties

Appearance: Liquid light green color

Odor: Slightly critic

Solubility in Water: NA

pH (@ 25 °C): 9.4

Boiling Point (°C): NA

Melting Point: NA

Evaporation Rate (Butyl acetate = 1): NA

Vapor Pressure (mm Hg @ °C): NA

Specific Gravity: NA

Water Reactivity: NA

10. Stability and Reactivity

Stability: Stable under normal conditions see section 7

Hazardous Polymerization: Will not occur

Hazardous Decomposition Products: Can include

Aldehydes, Alcohols, Ethers and Organic acids

Conditions to Avoid: Strong acids, strong bases, strong oxidizers and heat

11. Toxicological Information:

Acute Toxicity: No data available

Irritation & Corrosion: No data available

Sensitisation: No data available

Chronic Exposure: No data available

12. Ecological Information

Fish: Low toxicity

Aquatic Invertebrates: Low toxicity

Algae: Low toxicity

Microorganisms: Low Toxicity

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13. Disposal Considerations:

Recycle if possible. Disposal should be in accordance with applicable regional, national, and local laws and regulations.

14. Transit Information

Not regulated in transportation in the United States.
See Aqueous alcohol exception 49 CFR 173.150(e)

International transportation:

UN 1219, Isopropyl Alcohol Solution, 3, II

15. Regulatory Information

This product has been classified in accordance with the hazard criteria of the *Controlled Products Regulations* and the MSDS contains all the information required by the *Controlled Products Regulations*.

16. Other Information

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. In no event will the manufacturer or the distributor be responsible for damages of any nature whatsoever resulting from the use of or reliance upon this information. General properties are to be regarded as guidelines and are not guaranteed for all samples.