

Safety Data Sheet

1. Product and Company identification

Manufacturer: A.V.W. Inc.

24 Hour Emergency Phone Number: 800-424-9300

Product Name: Blow Off Electronics Cleaner 8 oz

Revision Date: 9/10/2014

2. Hazardous Identification:

Warning from product label:

Warning:

Contents of container are under pressure. Exposure to temperatures above 120° F (49°C) may cause bursting.

Container contents: of propellants are flammable. Keep away from ignition sources and hot surfaces.

Acute Health Effects from SDS:

EMERGENCY OVERVIEW:

When used according to instructions, the product applicable to this MSDS is safe and presents no immediate or long-term health hazard. However, abnormal entry routes, such as gross ingestion, may require immediate medical attention.

HAZARDS IDENTIFICATION:

Eye Contact: Causes severe irritation, experienced as discomfort or pain, excess blinking and tear production, with redness and swelling of the conjunctiva.

Skin Contact: This product is intended to come in contact with the skin, may cause only minimal skin irritation even if exposure is prolonged and/or repeated.

Inhalation: Single exposure to vapors or mists is not likely to be hazards. May irritating to the respiratory tract of over exposed.

Ingestion: Harmful by ingestion. May cause headache, dizziness, incoordination, nausea, vomiting, and general weakness.

3. Composition and Information on Ingredients:

Ingredient	CAS Number	Weight
152a	75-37-6	6
2-butoxyethanol	111-76-2	14
DISILOXANE	107-46-0	2
SODIUM LAURYL SULFATE	151-21-3	.5
SODIUM LAUROYL SARCOSINATE	137-16-6	.2
SODIUM BENZOATE	532-32-1	.2
FRAGRANCE		.15
WATER	7732-18-5	76.8

4. First Aid Measures:

Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

Skin Contact: Flush with water. If condition worsens or irritation persists, contact physician.

Inhalation: Remove to fresh air.

Ingestion: If swallowed, wash out mouth with water provided person is conscious. Seek medical attention immediately. Call a poison control center or doctor for treatment advice.

HMIS:

Health Rating: 1

Flammability Rating: 2

Reactivity Rating: 0

HMIS Rating Scale: 0 = Minimal; 1 = Slight; 2 = Moderate; 3 = Serious; 4 = Severe;

N = No information provided by manufacturer; * = Chronic Health Hazard

5. Fire Fighting Measures:

Flammable Hazards: Aerosols, flammable.

Explosion Hazards: Vapor may travel considerable distance to source of ignition and flash back. Container explosion may occur under fire conditions.

Extinguishing Media: Suitable: Carbon Dioxide, Dry chemical powder.

Use water spray or fog nozzle to keep cylinder cool. Move cylinder away from fire if there is no risk.

Special Fire-Fighting Procedures:

Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Specific Hazard(s): Vapor may travel considerable distance to source of ignition and flash back. Emits toxic fumes under fire conditions.

Specific Method(s) of Fire Fighting: Do not extinguish burning gas if flow cannot be shut immediately. Use water spray or fog nozzle to keep cylinder cool. Move cylinder away from fire if there is no risk.

6. Accidental Release Measures:

Waste Disposal Method: Must be in accordance with applicable laws and regulations.

Procedure to be followed in Case of Leak or Spill:

Keep away from drains, soils, surface & groundwater.

Procedure of Personal Precautions:

For large spills wear gloves, safety glasses and when levels exceed

OSHA PEL use appropriate NIOSH approved respiratory protection. Keep unnecessary personnel away. Eliminate all sources of ignition or flammables that may come into contact with a spill of this material.

Methods for Cleaning up:

Recover liquid with wet mop. Avoid contact with ignition sources since product is flammable. Flush residue to sanitary sewer with water. Use care, floor may become slippery.

Disposal of Substance: Contact a licensed professional waste disposal service to dispose of this material. Observe all federal, state, and local environmental regulations.

7. Handling/Storage:

Handling: User exposure; Avoid breathe vapor. Avoid get in eyes, on skin, on clothing. Avoid prolonged or repeated exposure. Do not puncture or incinerate containers.

Storage: Suitable: Keep tightly closed. Keep away from heat, sparks, and open flame. Use with equipment rated for cylinder pressure, and of compatible materials of construction.

Unsuitable: Store away from heat and direct sunlight.

8. Exposure Control:

Engineering Controls: No special ventilation normally required. No personal respiratory protective equipment required.

Personal Protective Equipment:

Respiratory: Not required.

Eye: Chemical safety goggles.

Clothing: Wear appropriate protective clothing.

Hand: Compatible chemical-resistant gloves.

Other Protect: No smoking, drinking and eating at work site. Wash thoroughly after handling. Wash contaminated clothing before reuse.

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9. Physical and Chemical Properties:

Odor: Citrus Flavor

Appearance: Liquid cream while in container

Color: White cream liquid

PH Value: 6-7

Boiling Point: N/D

Melting Point: N/D

Vapor Pressure (MPA.): N/D

Flash Point: N/D

Flammable Limited(LEL): N/D

Flammable Limited(UEL): N/D

10. Stability and Reactivity:

Stability: Stable under normal ambient temperatures and pressure.

Condition to Avoid: Avoid excessive heat or sources of ignition.

Dangerous Reactions: None.

Decomposition Products: Upon decomposition, this product evolves carbon monoxide, carbon dioxide, and/or low weight hydrocarbons.

11. Toxicological Information:

TOXICOLOGICAL INFORMATION: No acute or chronic toxic effects expected when used according to directions.

Chronic Health Effects: None.

Carcinogenicity: Not listed as a carcinogen by NTP, IARC, OSHA or ACGIH.

12. Ecological Information:

No ecological or special considerations when used according to directions. Not considered environmentally harmful from normal dilution, expected usage and typical drainage to sewers, septic systems and treatment plants.

13. Disposal Considerations:

Characteristic hazardous waste-flammable liquid. Dispose according to local, state and Federal regulations.

14. Transport Information:

The Recommendation of Transport of Dangerous Goods (TDG):

Proper Shipping Name: Aerosols, flammable.

UN Number: 1950

Class: 2.1

Hazard Labels(s): Flammable Gas

International Maritime Dangerous Goods Code (IMDG code): Being same with TDG.

IATA Dangerous Goods Regulations (IATA-DGR): Being same with TDG.

15. Regulatory Information:

Federal and State Regulations: This product is not regulations by the federal government, however, all ingredients in the product are listed on the TSCA inventory.

16. Other Information:

This above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. We make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no way shall we be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising from using the above information.