

MATERIAL SAFETY DATA SHEET

Section 1: Basic Information:

Identification of the substance: Glass Cleaner Tablets

Use of the substance/preparation: multiple cleaner of car

Manufacturer: ARYLA LLC

Address: 3400 COTTAGE WAY, STE G2 #6091,SACRAMENTO CA 95825

State: Liquid

Chemical Type: Mixture

Information Telephone Number: +(866)868-8686

Issued: October 27, 2019

Section 2: Composition/Information on Ingredients

COMPOSITIONS	% by Wt	CAS.NO
Ethylenediaminetetraacetic acid, tetrasodium salt	5-10%	60-00-4
Sodium hydroxide	15-20%	1310-73-2
Edetate disodium	70-80%	7732-18-5

Section 3: Hazardous Identification

Danger: Overexposure of liquid and vapor may cause defatting and possible burns of skin. May cause nausea and possible burns of ingestion system if swallowed.

Eye irritant: Never swallow.

Reactive Pressure Fire Chronic Acute

Route(s) of Entry: Ingestion, inhalation, eye and skin contact.

Section 4: First Aid Measures

Extreme overexposure may result in skin defatting.

Health Hazards (Acute and Chronic):

Eye Contact: Direct spray or vapors will irritate and may harm eyes.

Skin Contact: Product may cause irritation due to defatting of skin.

Inhalation: High concentrations of vapors may irritate nose and throat and cause symptoms of intoxication such as dizziness, nausea, headache, or indigestion.

Ingestion: May cause nausea and burns of ingestion system if swallowed. Causes irritation, narcosis, and liver and kidney damage.

Medical Conditions Generally Aggravated by Exposure:

Eye Contact: Flush eyes with clean water for 15 minutes while lifting eyelids. Get prompt medical attention if irritation persists.

Skin Contact: Wash it water thoroughly to avoid irritation. Launder contaminated clothing before reuse.

Emergency and First Aid Procedures:

Ingestion: Drink four glasses of milk and INDUCE VOMITING. Call Poison Control Center, physician, or hospital emergency room immediately.

Aspiration of vomitus into the lungs can cause pneumonitis, which can be fatal.

Other Health Warnings:

Vomiting and subsequent aspiration into the lungs may lead to chemical pneumonia and pulmonary edema which is a potentially fatal condition. Can not be made Non-Poisonous.

Section 5: Fire Fighting Measures:

Flash Point: none.

Lower Explosive Limit: none.

Fire Extinguishing Media: not necessary.

F.P. Method: None Wear self-contained, positive pressure breathing apparatus and protective clothing. Use water fog to keep container cool.

Special Fire Fighting Procedures: none.

Section 6: Accidental Release Measures:

Personal precautions, protective equipment and emergency procedures

Refer to protective measures listed in sections 7 and 8. Use personal protective equipment. Avoid contact with skin and eyes. Ensure adequate ventilation, especially in confined areas. Avoid inhalation of vapor or mist.

Environmental precautions

To the best of our knowledge and testing, no issues were found.

Methods and materials for containment and cleaning up

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable, closed containers for disposal. Clean contaminated surface thoroughly.

Section 7: Handling and Storage:

Handling:

Other Precautions: contact lenses may cause further damage in case of splash into eye. Keep away from children and animals. Do not swallow.

Storage:

Keep container tightly closed. Store under normal warehouse conditions.

Section 8: Exposure Controls/Personal Protection:

Engineering controls :

Use with appropriate local exhaust ventilation. Use in a well-ventilated area. If exhaust ventilation is not available, use appropriate respiratory protection.

Personal protective equipment (PPE):**Eye/Face Protection:**

Avoid eye contact.

The following eye protection(s) are recommended: Safety Glasses with side shields, Indirect Vented Goggles.

Skin Protection:

Avoid prolonged or repeated skin contact.

Select and use gloves and/or protective clothing to prevent skin contact based on the results of an exposure assessment.

Consult with your glove and/or protective clothing manufacturer for selection of appropriate compatible materials.

Gloves made from the following material(s) are recommended: Neoprene, Nitrile Rubber.

Respiratory Protection:

Under normal use conditions, airborne exposures are not expected to be significant enough to require respiratory protection. Avoid breathing of vapors, mists or spray.

Select one of the following NIOSH approved respirators based on airborne concentration of contaminants and in accordance with OSHA regulations: Half face piece air-purifying respirator with P95 particulate filters.

Do not eat, drink or smoke when using this product. Wash exposed areas thoroughly with soap and water. Not an expected route of exposure.

Exposure guidelines:

None Established

Section 9: Physical and Chemical Properties:

Odor, Color, Grade: Red, lightly smell.

General Physical Form: Liquid

Evaporation Rate (Butyl acetate =1) : -

Vapor Pressure : -

Density (water=1) : 2.4

Boiling point: 1390°C (311 ~ 347°F)

Solubility: soluble in water

Miscible Melting point: -

pHvalue: 13.6

Vapor Density (air=1): -

Causticity:-

Section 10: Stability and Reactivity:

Stability: Stable. Materials and Conditions to Avoid: None known Hazardous

Polymerization: Hazardous polymerization will not occur.

Section 11: Toxicological Information:

Skin corrosion/irritation:

Amides, Coco, N, N-bis (hydroxyethyl): Skin irritation serious

Eye damage/eye irritation:

Eye irritation: Risk of serious damage to eyes.

Section 12: Ecological Information:

Eco toxicological information: Not determined.

Chemical fate information: Not determined.

Section 13: Disposal Considerations:

DISPOSAL: This container may be recycled in HDPE bottle recycling centers when empty. Before offering for recycling, empty the bottle by using the product according to the label. If recycling is not available, wrap the container and discard in the trash. Dispose of unused product in accordance with all local, state government and federal laws and regulations.

Section 14: Disposal Considerations:

ADR: Not dangerous goods

UN: Not dangerous goods

IATA: Not dangerous goods

IMDG: It is not subject to the current regulations of transportation of hazardous goods.

Section 15: Regulatory Information:

Follow the Waste Disposal regulations of every country.

Chemical inventories:

The components of this product are in compliance with the chemical notification requirements of TSCA. All applicable chemical ingredients in this material are listed on the European Inventory of Existing Chemical Substances (EINECS), or are exempt polymers whose monomers are listed on EINECS.

Section 16: Other Information:

Disclaimer:

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