

ACID VIOLET 43

Company Information

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Section 1. IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE SUPPLIER

Product name: Acid Violet 43

Section 2. HAZARDS IDENTIFICATION

Classification of the GHS

PHYSICAL HAZARDS Not classified

HEALTH HAZARDS

Category 4

Acute toxicity (Oral)

Acute toxicity (Dermal) Category 4

Category 4

Acute toxicity (Inhalation)

Skin sensitization Category 1

Not classified

ENVIRONMENTAL HAZARDS

GHS label elements

Pictograms or hazard symbols

Signal word Warning

Hazard statement Harmful by inhalation, in contact with skin and if swallowed

May cause an allergic skin reaction

Precautionary statements

[Prevention] Avoid breathing.

Use only outdoors or in a well-ventilated area.

Do not eat, drink or smoke when using this product.

Contaminated work clothing should not be allowed out of the workplace.

Wash hands thoroughly after handling.

Wear protective gloves and eye/face protection.

[Response] IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

Rinse mouth.

IF ON SKIN: Gently wash with plenty of soap and water.

If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.

Call a POISON CENTER or doctor/physician if you feel unwell.

[Disposal] Dispose of contents/container through a waste management company authorized by the local government

Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Substance/mixture:

Acid Violet 43

Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

Component(s): Acid Violet 43

Percent: >95.0%(LC)

CAS Number: 4430-18-6

Chemical Formula: C₂₁H₁₄NNaO₆S

Section 4. FIRST AID MEASURES

Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Inhalation:

Call a POISON CENTER or doctor/physician if you feel unwell.

Remove/Take off immediately all contaminated clothing. Gently wash with plenty of

Skin contact:

soap and water. If skin irritation or rash occurs: Get medical advice/attention.

Eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion: Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth.

Protection of first-aiders: A rescuer should wear personal protective equipment, such as rubber gloves and air-tight goggles.

Section 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Dry chemical, foam, water spray, carbon dioxide.

Specific hazards:

Take care as it may decompose upon combustion or in high temperatures to generate poisonous fume.

Specific methods: Fire-extinguishing work is done from the windward and the suitable fire-extinguishing

method according to the surrounding situation is used. Uninvolved persons should

evacuate to a safe place. In case of fire in the surroundings: Remove movable containers if safe to do so.

Special protective equipment for firefighters: When extinguishing fire, be sure to wear personal protective equipment.

Section 6. ACCIDENTAL RELEASE MEASURES

Use personal protective equipment. Keep people away from and upwind of spill/leak.

Personal precautions,

protective equipment and Entry to non-involved personnel should be controlled around the leakage area by emergency procedures: roping off, etc.

Environmental precautions: Prevent product from entering drains.

Methods and materials for Sweep dust to collect it into an airtight container, taking care not to disperse it.

containment and cleaning Adhered or collected material should be promptly disposed of, in accordance with up: appropriate laws and regulations.

Section 7. HANDLING AND STORAGE

Handling

Technical measures: Handling is performed in a well ventilated place. Wear suitable protective equipment.

Prevent dispersion of dust. Wash hands and face thoroughly after handling.

Use a local exhaust if dust or aerosol will be generated.

Advice on safe handling: Avoid contact with skin, eyes and clothing.

Storage

Storage conditions: Keep container tightly closed. Store in a cool and dark place.

Store away from incompatible materials such as oxidizing agents.

Packaging material: Law is followed.

Section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering controls: Install a closed system or local exhaust as possible so that workers should not be exposed directly. Also install safety shower and eye bath.

Personal protective equipment

Respiratory protection: Dust respirator. Follow local and national regulations.

Hand protection: Protective gloves.

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Section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye protection: Safety glasses. A face-shield, if the situation requires.

Skin and body protection: Protective clothing. Protective boots, if the situation requires.

Section 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state (20°C): Solid

Form: crystal - powder

Deep purple

Color:

Odor: No data available

pH: No data available

Melting point/freezing point: No data available

Boiling Point/Range: No data available

Flash Point: No data available

Explosive limits

Lower: No data available

No data available

Upper:

Density: No data available

Solubility: No data available

Section 10. STABILITY AND REACTIVITY

Stability: Stable under proper conditions.

Reactivity: No special reactivity has been reported.

Incompatible materials: oxidizing agents

Hazardous Decomposition Carbon monoxide, Carbon dioxide, Nitrogen oxides (NOx), Sulphur oxides

Products:

Section 11. TOXICOLOGICAL INFORMATION

Acute Toxicity: No data available

Skin corrosion/irritation: No data available

Serious eye No data available

damage/irritation:

Germ cell mutagenicity: No data available

Carcinogenicity:

IARC = No data available

No data available

NTP =

Reproductive toxicity: No data available

Section 12. ECOLOGICAL INFORMATION

Ecotoxicity:

Fish: No data available

Crustacea: No data available

Algae: No data available

Persistence / degradability: No data available

No data available

Bioaccumulative

potential(BCF):

Mobility in soil

log Pow: No data available

Soil adsorption (Koc): No data available

Henry's Law No data available

constant(PaM³/mol):

Section 13. DISPOSAL CONSIDERATIONS

Recycle to process, if possible. Consult your local regional authorities. You may be able to dissolve or mix material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber system.

Observe all federal, state and local regulations when disposing of the substance.

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Section 14. TRANSPORT INFORMATION

Hazards Class: Does not correspond to the classification standard of the United Nations

UN-No: Not Listed

Section 15. REGULATORY INFORMATION

Safe management ordinance of dangerous chemical product (State Council announces on January 26, 2002): Safe use and production, the storage of a dangerous chemical, transport, loading and unloading were

prescribed.

SECTION 16 - ADDITIONAL INFORMATION

N/A