



Vijya Chemicals

OFFICE :- 304 MAGADH, NEELKANTH KINGDOM, B/H BUS DEPO, VIDHYA VIHAR WEST MUMBAI -400086

Tel no:- 0091-22-79627379 / Mob- 9223433520 Email :- monil@vijyachemicals.com

Material Safety Data Sheet

LA86 Chain Cleaner 100ML- Bicycle & Motorcycle Cleaner, Chain Cleaning Chain Degreaser, Chain Cleaning Solvent, Heavy-Duty, Eco-Friendly Chain Cleaner by Vijya Chemicals

Section 1: Chemical Product and Company Identification

Product Name: LA86 Chain Cleaner 100ML- Bicycle & Motorcycle Cleaner, Chain Cleaning Chain Degreaser, Chain Cleaning Solvent, Heavy-Duty, Eco-Friendly Chain Cleaner by Vijya Chemicals

Hs Code : 34022010

RTECS: Not available.

Synonym: organic surface-active agents, washing preparations, polishing or scouring preparations, candles and similar articles, modelling pastes, Soap, organic surface-active agents, washing preparations, lubricating preparations

Chemical Name: Not available.

Contact Information:

VIJYA CHEMICALS

**304 MAGADH NEELKANTH KINGDOM,
VIDYAVIHAR WEST. MUMBAI - 400086**

(24HR Emergency Telephone), call:

+91-9223433520

International, call: +1 201-920-6422

For non-emergency assistance, call: +91-9223433520

Section 2: Composition and Information on Ingredients

Composition:

Name CAS # % by

Weight

Ethanol / IPA <35%

Carbon -Di – Oxide 2%

Hydrocarbon oil – 50%

Toxicological Data on Ingredients: Aspiration Toxicity Category 1

Section 3: Hazards Identification

Flammable Aerosol Liquid Category 2

Gas Under Pressure: Compressed Gas

Aspiration Toxicity Category 1

Specific Target Organ Toxicity Single Exposure Category 3 (nervous system effects)

Section 4: First Aid Measures

Eye Contact:

Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

Skin Contact:

Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops.

Serious Skin Contact:

Not available.

Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention if symptoms appear.

Serious Inhalation:

Not available.

Ingestion:

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention if symptoms appear.

Serious Ingestion:

Not available.



Vijya Chemicals

OFFICE :- 304 MAGADH, NEELKANTH KINGDOM, B/H BUS DEPO, VIDHYA VIHAR WEST MUMBAI
-400086

Tel no:- 0091-22-79627379 / Mob- 9223433520 Email :- monil@vijyachemicals.com

Section 5: Fire and Explosion Data

Flammability of the Product:

combustible at very high temperature.

Auto-Ignition Temperature:

Not available.

Fire Hazards in Presence of Various Substances:

Extremely flammable aerosol. Contents under pressure. Keep away from ignition sources and open flames. Exposure of containers to extreme heat and flames can cause them to rupture often with violent force. Vapors are heavier than air and may travel along surfaces to remote ignition sources and flash back. Combustion will produce oxides of carbon and hydrocarbons.

Explosion Hazards in Presence of Various Substances:

Risks of explosion of the product in presence of mechanical impact. Risks of explosion of the product in presence of static discharge.

Fire Fighting Media and Instructions:

Firefighters should always wear positive pressure self-contained breathing apparatus and full protective clothing. Cool fire-exposed containers with water. Use shielding to protect against bursting containers. SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use water spray, fog or foam. Do not use water jet.

Special Remarks on Fire Hazards:

Not available.

Special Remarks on Explosion Hazards:

Not available.

Section 6: Accidental Release Measures

Small Spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Large Spill:

Absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

Section 7: Handling and Storage

Precautions:

Empty containers pose a fire risk, evaporate the residue under a fume hood. Ground all equipment containing material. Do not breathe gas/fumes/ vapor/spray. Keep away from incompatibles such as oxidizing agents, acids, alkalis.

Storage: Keep container tightly closed. Keep container in a cool, well-ventilated area.

Section 8: Exposure Controls/Personal Protection

Engineering Controls:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

Personal Protection:

Safety glasses. Lab coat. Gloves. No respiratory protection should be needed. Please note that these precautions are for room temperature handling without aerosol/spray application. Use at elevated temperature or aerosol/spray applications may require added precautions. For further information regarding aerosol inhalation toxicity, please refer to the guidance document regarding the use of materials in aerosol applications that has been developed by the maintenance industries

Personal Protection in Case of a Large Spill:

Splash goggles. Full suit. Boots. Gloves. No respiratory protection should be needed. Please note that these precautions are for room temperature handling without aerosol/spray application. Use at elevated temperature or aerosol/spray applications may require added precautions. For further information regarding aerosol inhalation toxicity.

Exposure Limits:

Not available.



Vijya Chemicals

OFFICE :- 304 MAGADH, NEELKANTH KINGDOM, B/H BUS DEPO, VIDHYA VIHAR WEST MUMBAI
-400086

Tel no:- 0091-22-79627379 / Mob- 9223433520 Email :- monil@vijyachemicals.com

Section 9: Physical and Chemical Properties

Physical state and appearance: Liquid.

Odor: perfume

Taste: Not available.

Molecular Weight: Not available.

Color: water white

pH (1% soln/water): Not available.

Flash Point: >150°C (302°F)

Melting Point: Not available.

Critical Temperature: Not available.

Specific Gravity: 9.06 - 1.00(Water = 1)

Vapor Pressure: Not available.

Vapor Density: Not available.

Volatility: Not available.

Odor Threshold: Not available.

Water/Oil Dist. Coeff.: Not available.

Ionicity (in Water): Not available.

Dispersion Properties: Not available.

Section 10: Stability and Reactivity Data

Stability: The product is stable.

Instability Temperature: Not available.

Conditions of Instability: Excess heat, incompatible materials

Incompatibility with various substances: Reactive with oxidizing agents, acids, alkalis.

Corrosivity: Not available.

Special Remarks on Reactivity: Not available.

Special Remarks on Corrosivity: Not available.

Polymerization: Will not occur.

Section 11: Toxicological Information

Routes of Entry: Skin Contact. Eye contact.

Toxicity to Animals: IPA Oral Rat LD50: 412-2394 mg/kg. Rat Inhalation LC50: 16,000 ppm/8 hr

Chronic Effects on Humans: IPA has caused effects on the liver and kidneys in studies with laboratory animals.

Other Toxic Effects on Humans:

Slightly hazardous in case of skin contact (irritant), of ingestion. Non-hazardous in case of inhalation.

Special Remarks on Toxicity to Animals: Not available.

Special Remarks on Chronic Effects on Humans: Not available.

Special Remarks on other Toxic Effects on Humans:

Acute Potential Health Effects: Skin: May cause skin irritation. However, no significant irritation is expected from a single short term exposure. Eyes: Direct contact may cause irritation with temporary redness and discomfort. Inhalation: No significant effects expected from a single short-term exposure. Ingestion: Low ingestion hazard in normal use.

Section 12: Ecological Information

Ecotoxicity: IPA: 96 hr LC50 Fathead minnow 9490 mg/L; 48 hr EC50 Daphnia magna 13299 mg/L.

Products of Biodegradation:

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: Not available.

Special Remarks on the Products of Biodegradation: Not available.



Vijya Chemicals

OFFICE :- 304 MAGADH, NEELKANTH KINGDOM, B/H BUS DEPO, VIDHYA VIHAR WEST MUMBAI
-400086

Tel no:- 0091-22-79627379 / Mob- 9223433520 Email :- monil@vijyachemicals.com

Section 13: Disposal Considerations

Waste Disposal:

If this product becomes a waste, it would be expected to meet the criteria of a RCRA ignitable hazardous waste (D001). However, it is the responsibility of the generator to determine at the time of disposal the proper classification and method of disposal. Do not puncture or incinerate containers, even empty. Dispose in accordance with federal, state, and local regulations.

Section 14: Transport Information

DOT Classification: UN1950, Aerosols (Note: Shipping Papers are not required for Limited Quantities unless transported by air or vessel – each package must be marked with the Limited Quantity Mark)

ICAO Shipping Description: UN1950, Aerosols, flammable, chain cleaner does not test aerosol cans to assure that they meet the pressure and other requirements for transport by air. We do not recommend that our aerosol products be transported by air.

Section 15: Other Regulatory Information

Other Regulations: Not available.

Other Classifications:

WHMIS (Canada): Class A (Compressed Gas), Class B-2 (Flammable Liquid), Class D-2-B (A toxic material causing other harmful effects)

HMIS (U.S.A.):

Health Hazard: 1

Fire Hazard: 2

Reactivity: 0

Personal Protection: g

National Fire Protection Association (U.S.A.):

Health: 0

Flammability: 2

Reactivity: 0

Specific hazard: 3

Protective Equipment:

Gloves. Lab coat. Safety glasses.

Section 16: Other Information

References: Not available.

Other Special Considerations: Not available.

Created: 8/05/2023 05:25 PM

Last Updated: 04/06/2023 05:00 PM

The information above is believed to be accurate and represents the best information currently available to us. However, 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 event shall Vijya Chemicals be liable for any claims, losses, or damages of any third party or for loss profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Vijya Chemicals has been advised of the possibility of such damages.