

Safety Data Sheet
*acc. to OSHA HCS***Version number:** 103**Revision date:** 07/02/2023**Trade name:** Vulk Paint**1 Identification of the product and of the company****1.1 Product identifier****Trade name:** Vulk Paint**Internal identification code:** 503007, 503008, 503009**Main recommended uses for the substance or product:***Recommended for painting tires after retread.**For further information consult the technical data sheet.***Uses advised against:** *This product must not be used for applications other than those recommended in this section.***1.2 Identification of the company****Manufacturer/Supplier:** Vipal Rubber Corporation

2601 NW 89 Court Miami – FL 33172 - U.S.A

E-mail: info@vipal-usa.com**Emergency telephone number:** +1 305 640 0330**2 Hazards identification****2.1 Classification of the substance or mixture***Globally Harmonized System (GHS)***2.2 Label elements****Hazard pictograms:** *Not applicable.***Signal word:** *Warning.***Hazard-determining components of labelling:** *Not applicable.***Hazard statements:***H303 May be harmful if swallowed.**H320 Causes eye irritation.***Precautionary statements:***P202 Do not handle until all safety precautions have been read and understood.**P262 Do not get in eyes, on skin, or on clothing.**P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.**P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.**P501 Dispose of contents/container in accordance with local/regional/national/international regulations.***2.3 Other hazards:** *Not applicable.*

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3 Composition/information on ingredients**3.1 Chemical characterization:** Mixture.**Dangerous components:**

CAS	Chemical name or technical name	Concentration (%)
CAS: 1333-86-4 EINECS: 215-609-9	Carbon black	5-10
CAS: 1336-21-6	Ammonium hydroxide	0.1-1
CAS: 7732-18-5	Water	70-80

Additional information: No further relevant information available.**4 First aid measures****4.1 Description of first aid measures****After inhalation:** Ensure good intake of oxygen and, for safety reasons, seek medical assistance.**After skin contact:** Wash the skin with sufficient amount of water to remove the material.**After eye contact:** Wash immediately with running water for at least 30 minutes, keeping eyelids open. If it's possible, remove contact lenses and seek immediate medical assistance.**After swallowing:** Thoroughly rinse the victim's mouth with water. Seek medical attention.**Most important symptoms and effects, both acute and delayed:** No further relevant information available.**4.2 Indication of any immediate medical attention and special treatment needed:** No further relevant information available.**5 Firefighting measures****5.1 Extinguishing media****Suitable extinguishing agents:** Use chemical-powder (PQS), chemical-foam, or CO₂ sprinkles. Use water-mist spout to cool down adjacencies.**Unsuitable extinguishing agents:** Jet of water.**5.2 Special hazards arising from the substance or mixture:** During heating or in case of fire poisonous gases are produced.**5.3 Advice for firefighters:** Self-contained breathing apparatus (SCBA), complete protective clothing, and leather gloves.

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For people who are not part of the emergency services: Avoid inhalation, contact with eyes and skin. Do not touch nor walk over spilt product.

For people part of the emergency services: Maintain unauthorized people away. Use waterproof protection clothes, nitrile gloves, closed shoes, protection goggles, and breathing mask for organic vapors.

6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.

6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

7 Handling and storage

7.1 Precautions and directions for safe handling: Avoid prolonged contact of the product with skin and eyes.

Hygienic measures: Wash your hands before eating, drinking, smoking or using the toilet. Contaminated clothing should be changed and washed before reuse.

7.2 Conditions for safe storage, including any incompatibilities: Keep in a cool, covered and ventilated area, away from direct sunlight, moisture and strong sources of ozone.

Prevention of fire and explosions: No special measures required.

Information about storage in one common storage facility: Do not store together with oxidants and acids.

8 Exposure controls/personal protection**8.1 Control parameters**

Ingredients with limit values that require monitoring at the workplace: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Ingredients with biological limit values: Non-biological indicators of exposure were established.

Limitation and supervision of exposure into the environment: Steam aspiration systems must be projected in observance to local regulations concerning limits of emission of volatiles substances.

8.2 Engineering control measures: Provide mechanical ventilation and exhaust system so to maintain the vapor concentration lower than the tolerance limit.

8.3 Personal protective equipment

Eye protection: Tightly sealed goggles.

Protection of hands and body: Choose glove material taking into account durability, permeability and degradation. The glove material must be impermeable and resistant to the product/substance/preparation.

Indicated: Waterproof clothing or protective clothing chemically resistant to the product.

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Acute toxicity: Product not classified as acute toxic.

Skin corrosion/irritation: It can cause irritation.

Serious eye damage/irritation: It can cause eye irritation accompanied by redness.

Respiratory or skin sensitization: No sensitizing effects are known.

Germ cell mutagenicity: It is not expected mutagenic effects in germ cells.

Carcinogenicity: It is not expected that the product presents carcinogenicity to humans.

Reproductive toxicity: It is not expected to present toxicity to reproduction and lactation.

Toxicity for specific target organ-single exposure: It is not expected that the product presents effects of toxicity for specific target organs by single exposure.

Toxicity for specific target organ-repeated exposure: It is not expected that the product presents effects of toxicity for specific target organs by repeated exposure.

Aspiration hazard: It is not expected that the product presents aspiration hazard.

12 Ecological information

12.1 Ecotoxicity: No further relevant information available.

12.2 Persistence and degradability: The product is expected to rapidly degrade.

12.3 Bioaccumulative potential: No further relevant information available.

12.4 Mobility in soil: No further relevant information available.

12.5 Other adverse effects: No further relevant information available.

13 Disposal considerations**13.1 Waste treatment method**

Product: Treatment and disposal must be specifically evaluated for each product. Federal, state, and city laws must be consulted. Must not be disposed together with household garbage. Do not allow product to reach sewage system. Packaging (plastic and/or cardboard), if not contaminated, should be discarded in accordance to present law.

Product remains: Keep the product remains in its original packaging. Disposal should be carried out as established for the product.

Uncleaned packaging: Disposal must be made according to official regulations.

14 Transport information

Land transport:

Not available.

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This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

This form provides information on protection, health, safety and the environment. Note that the handling of any chemical substance requires prior knowledge of its dangers to users. The company using the product is responsible for providing training for its employees and hired parties with regards to the possible adverse risks of the product.

References:*IUCLID: Available in: < <https://iuclid6.echa.europa.eu/>>.**ECOTOX DATABASE: Available in: < <https://cfpub.epa.gov/ecotox/>>.**QUÍMICA 1. Chemical Product Safety Data Sheet, Tire Lacquer. Revision Date: 04/03/2022.**POLIVINYL. Chemical Product Safety Data Sheet, Renew ME. Revision Date: 15/09/2021.*