Version 1.0 According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

## **SECTION 1 - PRODUCT IDENTIFICATION**

Product name: Tire Cleaner

Supplier details

Company: Detail King

947 Old Frankstown Rd. Pittsburgh, PA 15239

Customer Service: 724-325-0008

jasonf@detailking.com

**Emergency telephone number** 

INFOTRAC Domestic (24hr): 1-800-535-5053
INFOTRAC International (24 hr): 1-352-323-3500

Recommended use of the chemical and restrictions for use

Recommended use: Cleaning agent

Restrictions for use: Advice in this document relates only to the product manufactured. The

information of the ingredients used in this product has been provided by various suppliers. Additional hazards may occur if not used in accordance with

product labeling.

#### **SECTION 2 – HAZARDS IDENTIFICATION**

**GHS Classification** 

Skin irritation: Category 2
Eye irritation: Category 1

**GHS label element** 

Hazard pictograms: Signal word:

Signal word: Danger
Hazard statements

Harmful if swallowed Skin corrosion/irritation Serious eye damage/irritation

Precautionary statements: Prevention

Avoid breathing mist, fumes, vapors, or spray Only use in well-ventilated areas or outdoors

Wash face, hands, and any exposed skin thoroughly after handling

Wear protective gloves/protective clothing/ eye protection/ face protection

Precautionary statements: Response

Specific treatment (see supplemental first aid instructions on this label)

Precautionary statements: Storage

Keep product lid closed tightly while storing

Stored in a secure location out of the reach of unauthorized users

Precautionary statements: Disposal

Use all material in container and dispose container in accordance with local, state, and

 $federal\ regulations.$ 

Version 1.0

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

## SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Substance/Mixture: Mixture

Chemical Name	CAS-No	Weight %	Trade Secret
Water	7732-18-5	>70	*
Alcohol Ethoxylate	68439-46-3	< 10	*
Sodium metasilicate pentahydrate	6834-92-0	< 5	*
Cocamidopropyl betaine	70851-07-9	< 3	*
2-Butoxyethanol	111-76-2	<3	*
Sodium hydroxide	1310-73-2	<3	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

## **SECTION 4 – FIRST AID MEASURES**

First aid measures

**General advice:** In general no treatment is necessary, however, obtain medical advice. Present this

safety data sheet if obtaining medical advice.

Eye contact: Immediately flush eyes with large amounts of water for at least 15 minutes while

holding eyelids open. Remove contact lenses. Prolonged exposure may irreversible eye damage. If

irritation persists seek medical attention.

Skin contact: Remove contaminated clothing. Flush exposed area with water and follow by

washing with soap, if available. If persistent irritation occurs, obtain medical attention.

Inhalation: Remove to fresh air. If rapid recovery does not occur, transport to nearest medical

facility.

Ingestion: DO NOT induce vomiting. Clean mouth with water and afterwards drink plenty of

water. Never give anything by mouth to an unconscious person. Get medical attention.

Protection of first-aiders: When administering first aid, ensure that you are wearing the appropriate personal

protective equipment according to the incident, injury and surroundings.

Immediate medical attention,

special treatment:

Call a doctor or poison control for guidance. Treat symptomatically.

## **SECTION 5 – FIRE-FIGHTING MEASURES**

Suitable extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the

surrounding environment.

Unsuitable extinguishing media: None. CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from

Compound:

No information available.

**Explosion data:** Product is not explosive.

Protective equipment and

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

precautions for firefighters: (approved or equivalent) and full protective gear.

Version 1.0 According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

#### **SECTION 6 – ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective** Avoid contact with skin, eyes, and clothing. Ensure adequate ventilation. Use personal **equipment, and emergency procedures:** protective equipment. Avoid breathing vapors or mists. Refer to sections 7 and 8.

Environmental precautions: Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or

spillage if safe to do so.

Methods and materials for Prevent further leakage or spillage if safe to do so. Dam up. Soak up with inert containment and cleaning up: absorbent material. Pick up and transfer to properly labeled containers.

#### **SECTION 7 – HANDLING AND STORAGE**

Precautions for safe handling: Handle with good industrial hygiene and safety practice. Avoid contact with skin, eye

and clothing. Do not eat, drink or smoke when using this product. Remove and wash contaminated clothing before re-use. Avoid breathing vapors or mists. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory

equipment.

Conditions for safe storage, including any incompatibilities:

Keep containers tightly closed and in a dry, cool and well-ventilated place. Keep out of

the reach of children. Avoid storing with acids and chlorinated compounds.

#### SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

#### **Control parameters**

**Appropriate engineering controls:** General ventilation systems. Eye wash stations recommended depending on application.

#### Individual protection measures, such as personal protective equipment

Eye/Face Protection: If splashes are likely to occur, wear safety glasses with side-shields. None required for

consumer use.

**Skin and Body Protection:** Wear protective gloves and clothing. Long sleeved shirts and impervious gloves and

recommended.

Respiratory Protection: No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, ventilation and evacuation may be required.

**Hygiene Measures:** Handle with good industrial hygiene and safety practice. Avoid contact with skin, eye

and clothing. Do not eat, drink or smoke when using this product. Wear suitable gloves

and eye/face protection.

## **SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

Physical State:LiquidColor:Green/Yellow

pH: 1

Melting point/freezing point: No data available No data available Boiling point/boiling range: Flash point: No data available **Evaporation rate:** No data available Flammability (solid,gas): No data available Upper flammability limit: No data available Lower flammability limit: No data available No data available Vapor pressure: Vapor density: No data available Water solubility: Completely miscible Solubility in solvents: No data available

## **SAFETY DATA SHEET**

## **DK TIRE CLEANER**

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Version 1.0

Partition coefficient: n-octanol No data available

water:

Auto-ignition temperature:

No data available

Decomposition temperature:

No data available

Viscosity, dynamic:

No data available

Viscosity, kinematic:

No data available

Explosive properties: None Oxidizing properties: None

Softening point: No data available

VOC content: 0%

## **SECTION 10 – STABILITY AND REACTIVITY**

Reactivity: No data available

Chemical stability: Stable under recommended storage conditions.

Possibility of hazardous reactions: None under normal processing.

Hazardous polymerization: Does not occur.

Conditions to avoid: Excessive heat.

**Incompatible material:** Acids. Chlorinated compounds.

Hazardous decomposition products: Carbon oxides

## SECTION 11 – TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

**Product information** 

**Inhalation:** There is no data available for this product

**Eye contact:** There is no data available for this product

**Skin contact:** There is no data available for this product

**Ingestion:** There is no data available for this product

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

 Sensitization:
 No information available

 Mutagenic effects:
 No information available

 Carcinogenicity:
 No information available

 Reproductive toxicity:
 No information available

 STOT-Single exposure:
 No information available

 STOT-Repeated exposure:
 No information available

- Chronic Toxicity: No known effects based on information supplied.
- Target Organ Effects: No known effects based on information supplied.

Aspiration Hazard: No information available

## **SECTION 12 – ECOLOGICAL INFORMATION**

**Ecotoxicity:** Harmful to aquatic life with long lasting effects.

Persistence and Degradability: No information available Bioaccumulation: No information available Other adverse effects: No information available

Version 1.0

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

#### **SECTION 13 – DISPOSAL CONSIDERATIONS**

Waste Disposal Methods: This material, as supplied, is not hazardous waste according to Federal regulations (40

CFR 261). This material could become a hazardous waste if mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if this material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate

state, regional or local regulations for additional requirements.

Contaminated Packaging: Dispose in accordance with local regulations.

California Hazardous Waste Codes: 561

#### **SECTION 14 – TRANSPORT INFORMATION**

**DOT:** Not regulated

Proper shipping name: Non regulated

Hazard class: N/A

TDG: Not regulated MEX: Not regulated ICAQ: Not regulated IATA: Not regulated Not regulated Not regulated Not regulated Not regulated Non regulated

Hazard class: N/A

IMDG/IMO: Not regulated

Hazard class: N/A

RID: Not regulated ADR: Not regulated ADR: Not regulated AND: Not regulated

## **SECTION 15 – REGULATORY INFORMATION**

TSCA: Complies

**DSL:** All components are listed either on the DSL or NDSL.

TSCA – United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL – Canadian Domestic Substances List/Non-Domestic Substances List

#### **U.S. Federal Regulations**

Sara 313: Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986

(SARA). This product contains a chemical or chemicals which are subject to the

reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part

372:

SARA 311/312 Hazard Categories

Acute Health HazardYesChronic Health HazardNoFire HazardNoSudden Release of Pressure HazardNoReactive HazardNo

Clean Water Act: This product does not contain any substances regulated as pollutants pursuant to the

Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA: This material, as supplied, does not contain any substances regulated as hazardous

substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local,

regional or state level pertaining to the releases of this material.

**U.S. State Regulations** 

**California Proposition 65:** This product does not contain any Proposition 65 chemicals.

# SAFETY DATA SHEET DK TIRE CLEANER

Version 1.0

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

#### **International Regulations**

Mexico – Grade Minimum risk, Grade 0

Canada WHMIS Hazard Class D2B Toxic materials



## **SECTION 16 – OTHER INFORMATION**

NFPA: Health Hazard 2 Flammability 0 Instability 0 Physical and Chemical Hazards – HMIS: Health Hazard 2 Flammability 0 Physical Hazard 0 Personal Protection X

Issuing Date: 7/6/22

#### **General Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**