

# Safety Data Sheet

K96

Classified in accordance with SOR/2015-17

## 1. Product Identification

**Product Information:** ..... BG\$\$, &

**Product Identifier:** ..... DUST MOP TREATMENT

**Recommended Use:** ..... Cleaner

**Manufacturer/Importer/Supplier Information:** ..... C a Y[ U' bXi gh]U' Gi dd'nž -bVW  
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**Emergency Telephone:** ..... 8\$\$!( &(!-' \$\$

## 2. Hazard(s) identification

**Classification**  
 Flammable Aerosol, category 1  
 Aspiration Hazard, category 1  
 Skin Sensitizer, category 1

**Label elements**

**HAZARD PICTOGRAMS**



**SIGNAL WORD**  
 Danger

**GHS HAZARD STATEMENTS**

H222                      Extremely flammable aerosol.  
 H304                      May be fatal if swallowed and enters airways.  
 H317                      May cause an allergic skin reaction.

**GHS PRECAUTIONARY STATEMENTS**

**Prevention**

P210                      Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
 P211                      Do not spray on an open flame or other ignition source.  
 P251                      Do not pierce or burn, even after use.  
 P261                      Avoid breathing dust, fumes, gas, mist, vapours, or spray.  
 P272                      Contaminated work clothing should not be allowed out of the workplace.  
 P280                      Wear protective gloves

**Response**

P301+P310              IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P331	Do NOT induce vomiting.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.
<b>Storage</b>	
P405	Store locked up.
P410+P412	Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.
<b>Disposal</b>	
P501	Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

**Other Information**

None

**3. Composition/Information on Ingredients****Mixtures**

<u>Chemical Identity</u>	<u>Common Name and Synonyms</u>	<u>CAS Number</u>	<u>Content in Percent (%)*</u>
Distillates (Petroleum), Hydrotreated Light		64742-47-8	60-80
White Mineral Oil		8042-47-5	7-13
Propane		74-98-6	5-10
Naphtha (petroleum), Heavy Alkylate		64741-65-7	3-7
d-Limonene		5989-27-5	0.1-1.0

\* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

**Composition Comments:** Other components are not hazardous or are below required disclosure limits.

The exact concentration has been withheld as a trade secret.

**4. First-aid Measures**

**SKIN CONTACT:** Remove contaminated clothing and wash the skin thoroughly with soap and water after work. Wash contact area thoroughly with soap and water. Get medical attention if irritation or rash develops or persists. Remove contaminated clothing. Launder clothing before re-use.

**EYE CONTACT:** Rinse immediately with plenty of water.

**INHALATION:** Move to fresh air.

**INGESTION:** Keep the victim calm and warm. Do NOT induce vomiting. If conscious, rinse mouth with water. Never give anything by mouth to an unconscious or convulsing person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration into the lungs. Get immediate medical attention.

**IMPORTANT SYMPTOMS:** Aspiration hazard: Harmful or fatal if swallowed. May cause allergic skin reaction (sensitization.)

**INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:** Get medical attention if symptoms occur. Immediate medical attention is required for ingestion.

**5. Fire-fighting Measures**

**EXTINGUISHING MEDIA:** Use fire-extinguishing media appropriate for surrounding materials.

**UNSUITABLE EXTINGUISHING MEDIA:** Do not use water jet as an extinguisher, as this will spread the fire.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Extremely flammable aerosol. Contents under pressure. Keep away from ignition sources and open flames. Prolonged exposure to temperatures above 120°F may cause cans to burst. Vapors may travel considerable distance to a source of ignition and flash back. Combustion may produce carbon dioxide and carbon monoxide.

**SPECIAL FIREFIGHTING PROCEDURES:** No data available

## 6. Accidental Release Measures

**PERSONAL PRECAUTIONS :** Ventilate closed spaces before entering them. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep upwind.

**METHODS AND MATERIALS FOR CONTAINMENT AND CLEANUP:** Leaking cans should be placed in a plastic bag or open pail away from ignition sources until the pressure has dissipated. Collect liquid spill with an inert absorbent material and place into a suitable container for disposal.

**ENVIRONMENTAL PRECAUTIONS:** Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water sources or sewer. Environmental manager must be informed of all major spillages.

## 7. Handling and Storage

**HANDLING:** Keep away from sources of ignition - No smoking. Keep away from open flames, hot surfaces and sources of ignition. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

**SAFE HANDLING ADVICE:** Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

**STORAGE:** Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.

**NFPA 30B:** Aerosol Level 3

## 8. Exposure Controls/Personal Protection

### Ingredients with Occupational Exposure Limits

<u>Chemical Name</u>	<u>TLV-TWA</u>	<u>TLV-STEL</u>	<u>PEL-TWA</u>	<u>PEL-CEILING</u>
Distillates (Petroleum), Hydrotreated Light	200 mg/m <sup>3</sup>	N.E.	N.E.	N.E.
White Mineral Oil	5 mg/m <sup>3</sup>	N.E.	5 mg/m <sup>3</sup>	N.E.
Propane	N.E.	N.E.	1000 ppm	N.E.
Naphtha (petroleum), Heavy Alkylate	N.E.	N.E.	100 ppm	N.E.
d-Limonene	N.E.	N.E.	N.E.	N.E.

**Further Advice:** MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation  
Sk = Skin Sensitizer N.E. = Not Established

**ENGINEERING CONTROLS:** No data available

### Personal Protection

**EYE/FACE PROTECTION:** Wear goggles/face shield.

**SKIN PROTECTION:** Wear impervious gloves to prevent skin contact.

**RESPIRATORY PROTECTION:** Seek advice from local supervisor. In case of inadequate ventilation use suitable respirator.

**HYGIENIC PRACTICES:** When using do not smoke. Observe good industrial hygiene practices.

## 9. Physical and Chemical Properties

### Appearance:

Physical State:	Liquid
Form:	No data available
Color:	White
Odor:	Lemon
Odor Threshold:	No data available
pH:	No data available
Freeze Point, °C:	No data available
Boiling Point, °C:	7
Flash Point, °C:	-104
Flammability (solid, gas):	No data available
Evaporation Rate:	No data available
Combustibility:	Supports Combustion
Explosive Limits, %:	0.6 - 9.5
Vapor Pressure @20°C, PSI:	45-55
Vapor Density:	No data available
Relative Density:	0.709
Solubility in Water:	No data available
Partition Coefficient, n-octanol/water:	No data available
Auto-ignition Temperature, °C:	No data available
Decomposition temperature, °C:	No data available
Kinematic Viscosity:	No data available

## 10. Stability and Reactivity

**REACTIVITY:** Not reactive under normal conditions of use.

**STABILITY:** Material is stable under normal conditions.

**POSSIBILITY OF HAZARDOUS REACTIONS:** No data available

**CONDITIONS TO AVOID:** Keep away from heat, sparks, flames, and other sources of ignition. Do not puncture or incinerate containers. Dropping containers may cause bursting.

**INCOMPATIBILITY:** No data available

**HAZARDOUS DECOMPOSITION PRODUCTS:** Combustion may produce carbon dioxide and carbon monoxide.

## 11. Toxicological Information

### Information on Likely Routes of Exposure

**SKIN CONTACT EFFECTS:** May cause an allergic skin reaction (sensitization) with itching, redness and hives.

**EYE CONTACT EFFECTS:** May cause slight irritation with tearing.

**INHALATION EFFECTS:** Inhalation of high concentrations of mists may cause irritation of the nose throat and upper respiratory tract.

**INGESTION EFFECTS:** Aspiration into the lungs during ingestion or vomiting may cause serious lung damage which may be fatal.

**Carcinogenicity:** No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC, ACGIH, or NTP.

The following values are calculated based on chapter 3.1 of the GHS document. The product itself has not been tested.

<b><u>ATE ORAL</u></b>	5,020 mg/kg
<b><u>ATE DERMAL</u></b>	5,020 mg/kg
<b><u>ATE INHALATION</u></b>	Not classified for acute toxicity based on available data.

#### Acute Toxicity Values

The acute effects of this product have not been tested. Data on individual components are tabulated below

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>Oral LD50</u>	<u>Dermal LD50</u>	<u>Vapor LC50</u>
64742-47-8	Distillates (Petroleum), Hydrotreated Light	5,000 mg/kg	5000 mg/kg	>100 mg/l
8042-47-5	White Mineral Oil	5,000 mg/kg	5000 mg/kg	100 mg/l
74-98-6	Propane	5,000 mg/kg	5,000 mg/kg	100 mg/l
64741-65-7	Naphtha (petroleum), Heavy Alkylate	5,000 mg/kg	5,000 mg/kg	100 mg/l
5989-27-5	d-Limonene	5000 mg/kg	5000 mg/kg	100 mg/l

N.I. = No Information

#### Skin Corrosion & Irritation:

**Product:** No data available

#### Serious Eye Damage & Irritation:

**Product:** No data available

#### Respiratory or Skin Sensitization:

**Product:** No data available

#### Components:

d-Limonene 5989-27-5 May cause an allergic skin reaction.

#### STOT-Single Exposure:

**Product:** No data available

#### STOT-Repeated Exposure:

**Product:** No data available

#### Aspiration Hazard:

**Product:** No data available

#### Components:

White Mineral Oil 8042-47-5 May be fatal if swallowed and enters airways.  
 Naphtha (petroleum), Heavy Alkylate 64741-65-7 May be fatal if swallowed and enters airways.  
 Distillates (Petroleum), Hydrotreated Light 64742-47-8 May be fatal if swallowed and enters airways.

#### Carcinogenicity:

**Product:** No data available

#### Reproductive Toxicity:

**Product:** No data available

#### Germ Cell Mutagenicity:

**Product:** No data available

## 12. Ecological Information

**ECOLOGICAL INFORMATION:** No data available

**PERSISTENCE:** No data available

**BIOACCUMULATE:** No data available

**MOBILITY IN SOIL:** No data available

**OTHER ECOLOGICAL:** No data available

## 13. Disposal Information

**DISPOSAL INFORMATION:** Consult with your local, regional and federal agencies for information on proper disposal.

**CONTAMINATED PACKAGING :** Consult with your local, regional and federal agencies for information on proper disposal.

## 14. Transport Information

**SPECIAL TRANSPORT PRECAUTIONS:** No data available

### TDG

<b>UN Number:</b>	UN1950
<b>Proper Shipping Name:</b>	AEROSOLS, FLAMMABLE
<b>Technical Name:</b>	N/A
<b>Hazard Class(es)</b>	
<b>Class:</b>	2.1
<b>Subsidiary Risk</b>	N/A
<b>Packing Group:</b>	N/A

### IATA

<b>UN Number:</b>	UN1950
<b>Proper Shipping Name:</b>	AEROSOLS, FLAMMABLE
<b>Technical Name:</b>	N/A
<b>Hazard Class(es)</b>	
<b>Class:</b>	2.1
<b>Subsidiary Risk:</b>	N/A
<b>Packing Group:</b>	N/A

### IMDG

<b>UN Number:</b>	UN1950
<b>Proper Shipping Name:</b>	AEROSOLS, FLAMMABLE
<b>Technical Name:</b>	N/A
<b>Hazard Class(es)</b>	
<b>Class:</b>	2.1
<b>Subsidiary Risk:</b>	N/A
<b>Packing Group:</b>	N/A

The classification shown in this section may be eligible for use of an exception, such as 'Limited Quantity', per the dangerous goods regulations. The shipper of this product should consult the applicable mode's regulation for the UN number displayed above to determine if any exceptions are available and may be utilized, at the shipper's discretion.

## 15. Regulatory Information

### CHEMICAL INVENTORY STATUS:

TSCA	On or in compliance with the inventory
DSL	All ingredients in this product are listed on the DSL or are exempt.

## 16. Other Information

Revision Date:	2/22/2023
Datasheet produced by:	Regulatory Department

### Legend

N/A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined, N.I. - No Information

TLV - Threshold Limit Values (TLVs®), as established by the American Conference of Governmental Industrial Hygienists (ACGIH®)

PEL - Permissible Exposure Limit, as established by the U.S. Occupational Safety and Health Administration (OSHA), as amended

TSCA - U.S. Toxic Substance Control Act

DSL - Canada Environmental Protection Act: Domestic Substance List

This information is provided without warranty. The information is believed to be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.

### DISTRIBUTED BY:

KAYLINE COMPANY, PO BOX 603207, CLEVELAND, OHIO 44103 (216) 566-9858 (800) 426-5820 FAX (216) 566-1228

[www.kaylinecompany.com](http://www.kaylinecompany.com)