



DALEY™

Safety Data Sheet

pepco Dust mop
Treatment Hard Surface care
By: Daley International

Issuing date 09-Oct-2012

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4/20/2015

Version 2

1. PRODUCT AND COMPANY IDENTIFICATION

Product name Daley Pepco Shine

Product number DA655CG1-4
Reference number 655CG1-4 655CG55 655CG5
Distributor number

Recommended use Dust Mop Treatment

Distributor Daley International
 4100 W. 76th Street,
 Chicago, IL 60652

Company Emergency Phone Number
 773-284-6565


Chemical Emergency Phone Number INFOTRAC 1-352-323-3500 (International)
 1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

WARNING

Emergency Overview
 Harmful if swallowed
 May be harmful if inhaled
 May cause skin and eye irritation

Appearance Thin Liquid **Physical state** Liquid. **Odor** Banana



OSHA Regulatory Status This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Potential Health Effects

Principle Routes of Exposure Eye contact Skin contact Inhalation Ingestion

Acute toxicity

- Eyes** May cause irritation
- Skin** May cause irritation
- Inhalation** Excessive inhalation of vapors or fumes may cause headache, nasal and respiratory irritation, nausea, drowsiness, breathlessness, and possible narcosis.
- Ingestion** Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Harmful if swallowed. Aspiration of material into the lungs can cause chemical pneumonitis.

Chronic Effects Prolonged exposure may cause chronic effects Avoid repeated exposure

Aggravated Medical Conditions Impaired pulmonary function, especially those with impaired airway diseases.

Environmental hazard See Section 12 for additional Ecological Information

3. COMPOSITION/INFORMATION ON INGREDIENTS

This product is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Chemical Name	CAS-No	Weight %
Petroleum Distillates, Hydrotreated Middle (Mineral Seal Oil)	64742-46-7	< 99

4. FIRST AID MEASURES

General advice Show this safety data sheet to the doctor in attendance.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes

Skin contact Wash with soap and water. Remove contaminated clothing and shoes Wash contaminated clothing before reuse If symptoms persist, call a physician

Inhalation If qualified give oxygen or artificial respiration as needed.

Ingestion DO NOT induce vomiting. Give large amounts of water if victim is conscious. Never give anything by mouth to an unconscious person. Get medical attention immediately.

Notes to physician Treat symptomatically

5. FIRE-FIGHTING MEASURES

Flammable Properties FLAMMABLE

Flash point Not determined. > 260 °F > 126 °C

Method TCC

Suitable Extinguishing Media Carbon dioxide (CO₂) Dry chemical Foam Use water spray only to cool containers

Unsuitable Extinguishing Media Do not use straight stream of water for fire fighting as the burning material may be spread

Hazardous Combustion Products Carbon monoxide

Explosion Data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.

Protective Equipment and Precautions for Firefighters As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

NFPA	Health Hazard 1	Flammability 1	Stability 0	Physical and chemical hazards - Personal protection -
HMIS	Health Hazard 1	Flammability 1	Physical Hazard 0	

6. ACCIDENTAL RELEASE MEASURES

Personal precautions ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area)
Ensure adequate ventilation

Environmental precautions Prevent entry into waterways, sewers, basements or confined areas.

Methods for Containment Isolate from sources of ignition.

Methods for cleaning up Pick up with inert absorbent and place in closed container for disposal.

7. HANDLING AND STORAGE

Advice on safe handling Keep away from heat, sparks and open flame. No smoking Do not store near strong oxidizers KEEP OUT OF REACH OF CHILDREN. Wash thoroughly after handling

Technical measures/Storage conditions Keep containers tightly closed in a dry, cool and well-ventilated place

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines Review Section 3 & 4 for Exposure Guidelines.

Engineering Measures Ensure adequate ventilation, especially in confined areas

Personal Protective Equipment Institutional Environment

Eye/Face Protection Safety glasses are suggested when using this product in heavy use and institutional environments.

Consumer Environments Care should be taken to avoid Eye contact.

Skin and body protection Rubber gloves

Respiratory protection Unnecessary in open institutional environment.

Hygiene measures Practice good personal hygiene. Wash after handling.

Personal Protective Equipment Industrial Environment

Eye/Face Protection Splash-proof chemical goggles or face shield.

Skin and body protection Solvent-proof gloves

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

Hygiene measures Do not eat, drink or smoke when using this product Wash hands before breaks and at the end of workday

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state	Liquid		
Appearance	Thin Liquid	Odor	Banana
Color	Clear Slightly Amber		

<u>Property</u>	<u>Values</u>	<u>Remarks • Methods</u>
pH	NA	No information available
Melting/freezing point		No data available
Freezing Point		No data available
Boiling point/boiling range	> 210 °C > 410 °F	
Flash Point	> 126 °C > 260 °F	TCC
Evaporation rate	Less than Water	
Flammability (solid, gas)		No information available
Flammability Limits in Air		No information available
Upper flammability limit		
Lower flammability limit		
Explosion Limits		
Upper		
lower		
Vapor pressure	NE	No information available
Vapor density	NE	No information available
Specific Gravity	0.811 ± 0.005	No information available
Water solubility	Emulsifies	slightly soluble
Solubility in other solvents		Soluble in hydrocarbons
Partition coefficient: n-octanol/water		No information available

Autoignition temperature	No information available
Decomposition temperature	No information available
Viscosity, kinematic	No information available
Viscosity, dynamic	No information available

9.2 Other Information

VOC Content(%) 0.50%

10. STABILITY AND REACTIVITY

Stability	Stable under recommended storage conditions
Incompatible products	Strong oxidizing agents
Conditions to Avoid	None known based on information supplied
Hazardous Decomposition Products	On burning carbon monoxide and dioxide
Hazardous Polymerization	Hazardous polymerization does not occur

11. TOXICOLOGICAL INFORMATION**Acute toxicity**

Product Information	Harmful if swallowed May be harmful by inhalation
Inhalation	Inhalation of vapors in high concentration may cause irritation of the respiratory system
Eye contact	Irritating to eyes
Skin contact	Prolonged contact may cause redness and irritation
Ingestion	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Petroleum products have to be classified as harmful due to the aspiration hazard when the viscosity is less than 7 mm ² /s at 40°C.

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Petroleum Distillates, Hydrotreated Middle (Mineral Seal Oil)	7400 mg/kg (Rat)	2000 mg/kg (Rabbit)	4.6 mg/L (Rat) 4 h

Chronic toxicity

Chronic toxicity	Prolonged exposure may cause chronic effects Avoid repeated exposure
Carcinogenicity	There are no known carcinogenic chemicals in this product
Target Organ Effects	None known.

12. ECOLOGICAL INFORMATION**Ecotoxicity**

The environmental impact of this product has not been fully investigated

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to microorganisms	Toxicity to daphnia and other aquatic invertebrates
Petroleum Distillates, Hydrotreated Middle (Mineral Seal Oil)		35: 96 h Pimephales promelas mg/L LC50 flow-through 10000: 96 h Pimephales promelas mg/L LC50 static		

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the 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 Do not re-use empty containers

14. TRANSPORT INFORMATION

Note Cleaning Compound, Liquid

DOT Not regulated
Proper shipping name Cleaning Compound, Liquid

15. REGULATORY INFORMATION

International Inventories

TSCA	TSCA
DSL	Complies
NDSL	Complies
EINECS	Complies
ELINCS	-
ENCS	Complies
IECSC	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

TSCA - All components of this product are listed or are exempt or excluded from listing on the United States Toxic Substances Control Act Section 8(b) Inventory.

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any 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 Hazard	Yes
Chronic Health Hazard	no
Fire Hazard	no
Sudden Release of Pressure Hazard	no
Reactive Hazard	no

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 releases of this material.

U.S. State Regulations**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations**International Regulations****Canada**

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

16. OTHER INFORMATION

Prepared By	Daley International 4100 West 76th Street Chicago, IL 60652	Issuing date	09-Oct-2012	Revision Date	28-Jun-2013
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Revision Note

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Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.

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