# DAYCON Leaders in Facility Maintenance Bulletion

# Safety data sheet according to 29 CFR 1910.1200

# **SDS020 - DURASHIELD**



Printing: 9/25/2025 Date of compilation: 9/25/2025 Version: 1

# **SECTION 1: IDENTIFICATION**

**1.1 Product identifier:** SDS020 - DURASHIELD

Other means of identification: Item Code (Gallon): DURASHIELDGAL

# 1.2 Recommended use of the chemical and restrictions on use:

Relevant uses (Professional users):

- Speciality application

For Professional users only.

Relevant Uses (Professional):

**Duranotic Aluminum Protectant and Polish** 

Brass Protectant and Polish Stainless Steel Polish

Uses advised against:
- All uses not specified in this section or in section 7.3

# 1.3 Name, U.S. address, and U.S. telephone number of the chemical manufacturer, importer, or other responsible party:

Daycon Products Company, Inc. 16001 Trade Zone Avenue

20774 Upper Marlboro - Maryland - United States

Phone: 800-394-0019 cswensen@daycon.com www.daycon.com

1.4 Emergency phone number: INFOTRAC: 01-800-535-5053

# SECTION 2: HAZARD(S) IDENTIFICATION

#### 2.1 Classification of the substance or mixture:

#### 29 CFR 1910.1200:

Classification of the chemical in accordance with paragraph (d)(1)(i) of §1910.1200

Asp. Tox. 1: Aspiration hazard, Category 1, H304

Carc. 1B: Carcinogenicity, Category 1B, H350

Muta. 1B: Germ cell mutagenicity, Category 1B, H340

#### 2.2 Label elements:

# 29 CFR 1910.1200:

# Danger



#### **Hazard statements:**

Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.

Carc. 1B: H350 - May cause cancer.

Muta. 1B: H340 - May cause genetic defects.

# **Precautionary statements:**

P201: Obtain special instructions before use.

P202: Do not handle until all safety precautions have been read and understood.

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

P308+P313: IF exposed or concerned: Get medical advice/attention.

P331: Do NOT induce vomiting.

P405: Store locked up.

P501: Dispose of contents and / or containers in accordance with regulations on hazardous waste or packaging and packaging waste respectively.

# Substances that contribute to the classification

Naphtha (petroleum), hydrotreated heavy

# 2.3 Hazards not otherwise classified (HNOC):

Non-applicable

Printing: 9/25/2025 Date of compilation: 9/25/2025 Version: 1 **Page 1/10** 



# Safety data sheet according to 29 CFR 1910.1200

# **SDS020 - DURASHIELD**



Printing: 9/25/2025 Date of compilation: 9/25/2025 Version: 1

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substances:

Non-applicable

#### 3.2 Mixtures:

Chemical description: Solution based on solvents, mineral oils, glycol-ethers, preservatives and colourants.

#### Components:

Remaining components are non-hazardous and/or present at amounts below reportable limits. The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200. Therefore, in accordance with Appendix D to § 1910.1200, the product contains:

Identification	Chemical name/Classification	
	Naphtha (petroleum), hydrotreated heavy	50 - <75 %
CAS: 64742-48-9	Asp. Tox. 1: H304; Carc. 1B: H350; Muta. 1B: H340 - Danger	50 - < 75 %

To obtain more information on the hazards of the substances consult sections 11, 12 and 16.

# **SECTION 4: FIRST-AID MEASURES**

#### 4.1 Description of necessary measures:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

#### By inhalation:

Remove the affected person from the area of exposure, provide them with fresh air, and keep them at rest. In severe cases such as cardiorespiratory arrest, administer artificial respiration techniques if properly trained (CPR, oxygen provision, etc.) and seek immediate medical assistance.

#### By skin contact:

In case of contact it is recommended to clean the affected area thoroughly with water and neutral soap. In case of changes to the skin (stinging, redness, rashes, blisters,...), seek medical advice with this Safety Data Sheet

### By eye contact:

This product does not contain substances classified as hazardous for eye contact. Rinse eyes thoroughly for at least 15 minutes with lukewarm water, ensuring that the person affected does not rub or close their eyes.

# By ingestion/aspiration:

Request medical assistance immediately, showing the SDS of this product. Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. In the case of loss of consciousness do not administrate anything orally unless supervised by a doctor. Rinse out the mouth and throat, as they may have been affected during ingestion. Keep the person affected at rest.

# 4.2 Most important symptoms/effects, acute and delayed:

Acute and delayed effects are indicated in sections 2 and 11.

# 4.3 Indication of immediate medical attention and special treatment needed, if necessary:

Non-applicable

# SECTION 5: FIRE-FIGHTING MEASURES

# 5.1 Suitable (and unsuitable) extinguishing media:

#### Suitable extinguishing media:

Product is non-flammable under normal conditions of storage, handling and use. In the case of combustion as a result of improper handling, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire protection systems.

# Unsuitable extinguishing media:

Non-applicable

# 5.2 Specific hazards arising from the chemical:

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

#### 5.3 Special protective equipment and precautions for fire-fighters:

- CONTINUED ON NEXT PAGE -

# DAYCON Leaders in Facility Maintenance Solution

# Safety data sheet according to 29 CFR 1910.1200

# **SDS020 - DURASHIELD**



Printing: 9/25/2025 Date of compilation: 9/25/2025 Version: 1

# SECTION 5: FIRE-FIGHTING MEASURES (continued)

Depending on the magnitude of the fire it may be necessary to use full protective clothing and Self Contained Breathing Apparatus. Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...)

# **Additional provisions:**

As in any fire, prevent human exposure to fire, smoke, fumes or products of combustion. Only properly trained personnel should be involved in firefighting. Evacuate nonessential personnel from the fire area. Destroy any source of ignition. In case of fire, refrigerate the storage containers and tanks for products susceptible to inflammation. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

# SECTION 6: ACCIDENTAL RELEASE MEASURES

#### 6.1 Personal precautions, protective equipment and emergency procedures:

#### For non-emergency personnel:

Isolate leaks provided that there is no additional risk for the people performing this task. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Evacuate the area and keep out those who do not have protection.

#### For emergency responders:

Wear protective equipment. Keep unprotected persons away. See section 8.

#### 6.2 Environmental precautions:

This product is not classified as hazardous to the environment. Keep product away from drains, surface and underground water.

#### 6.3 Methods and materials for containment and cleaning up:

For accidental releases in excess of reportables quantities (RQ) (Table 302.4), refer to 40 CFR 302 for detailed instructions concerning reporting requirements and notify the National Response Center (800) 424-8802.

Prevent the entrance of product in drains, sewers or watercourses. Absorb the spill using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. Collect the product in appropriate containers and manage it according to current legislation.

Spillages in water or sea:

Small spillages:

Contain spillage using barriers or similar equipment. Use suitable absorbents for collection and treat the waste in accordance with current regulations.

Large spillages:

If possible, contain spillage in open water using barriers or similar equipment. If this is not possible, try to control its spread and collect the product with suitable mechanical means. Always consult experts before using dispersants and make sure you have the necessary approvals if they are to be used. Treat the waste according to current regulations.

#### 6.4 Reference to other sections:

See sections 8 and 13.

# SECTION 7: HANDLING AND STORAGE

# 7.1 Precautions for safe handling:

A.- General precautions for safe use

Comply with the current legislation concerning the prevention of industrial risks with regards manually handling weights. Maintain order, cleanliness and dispose of using safe methods (section 6).

B.- Technical recommendations for the prevention of fires and explosions

Product is non-flammable under normal conditions of storage, manipulation and use. It is recommended to transfer at slow speeds to avoid the generation of electrostatic charges that can affect flammable products. Consult section 10 for information on conditions and materials that should be avoided.

C.- Technical recommendations on general occupational hygiene

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendations to prevent environmental risks

It is recommended to have absorbent material available at close proximity to the product (See subsection 6.3)

# 7.2 Conditions for safe storage, including any incompatibilities:

A.- Specific storage requirements

Minimum Temp.: 41 °F

Printing: 9/25/2025 Date of compilation: 9/25/2025 Version: 1 **Page 3/10** 

# DAYCON Landers in Facility Maintenance Solution

# Safety data sheet according to 29 CFR 1910.1200

# **SDS020 - DURASHIELD**



Printing: 9/25/2025 Date of compilation: 9/25/2025 Version: 1

# SECTION 7: HANDLING AND STORAGE (continued)

Maximum Temp.: 86 °F
Maximum time: 12 Months

B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

#### 7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters:

Substances whose occupational exposure limits have to be assessed in the workplace:

CALIFORNIA- TABLE AC-1 PERMISSIBLE EXPOSURE LIMITS FOR CHEMICAL CONTAMINANTS:

Identification	Occupational exposure limits				
Naphtha (petroleum), hydrotreated heavy	PEL	400 ppm	1600 mg/m <sup>3</sup>		
CAS: 64742-48-9	STEL				

# 8.2 Appropriate engineering controls:

A.- Individual protection measures, such as personal protective equipment

As a preventative measure it is recommended to use basic Personal Protection Equipment. For more information on Personal Protection Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation, the information on clothing performance must be combined with professional judgment, and a clear understanding of the clothing application, to provide the best protection to the worker. All chemical protective clothing use must be based on a hazard assessment to determine the risks for exposure to chemicals and other hazards. Conduct hazard assessments in accordance with 29 CFR 1910.132.

# B.- Respiratory protection

Pictogram	PPE	Remarks
Mandatory respiratory tract protection	Filter mask for gases and vapours (Filter type: A)	Replace when there is a taste or smell of the contaminant inside the face mask. If the contaminant comes with warnings it is recommended to use isolation equipment. Use respirator in accordance with manufacturer's use limitations and OSHA standard 1910.134 (29CFR)

# C.- Specific protection for the hands

Pictogram	PPE	Remarks
Mandatory hand protection	Chemical protective gloves (Material: Butyl, Breakthrough time: > 240 min)	The Breakthrough Time indicated by the manufacturer must exceed the period during which the product is being used. Do not use protective creams after the product has come into contact with skin. Use gloves in accordance with manufacturer's use limitations and OSHA standard 1910.138 (29CFR)

As the product is a mixture of several substances, the resistance of the glove material can not be calculated in advance with total reliability and has therefore to be checked prior to the application.

# D.- Eye and face protection

Pictogram	PPE	Remarks
Mandatory face protection	Face shield	Clean daily and disinfect periodically according to the manufacturer's instructions. Use if there is a risk of splashing. Use this PPE in accordance with manufacturer's use limitations and OSHA standard 1910.133 (29CFR)

E.- Bodily protection



# Safety data sheet according to 29 CFR 1910.1200

# **SDS020 - DURASHIELD**



Printing: 9/25/2025 Date of compilation: 9/25/2025 Version: 1

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

Pictogram	PPE	Remarks
Mandatory complete body protection	Disposable clothing for protection against chemical risks	For professional use only. Clean periodically according to the manufacturer's instructions.
Mandatory foot protection	Safety footwear for protection against chemical risk	Replace boots at any sign of deterioration. Use foot protection in accordance with manufacturer's use limitations and OSHA standard 1910.136 (29CFR)

#### F.- Additional emergency measures

It is advised to implement additional emergency equipments in workplaces that are particularly exposed to the product or in situations where risk assessments highlight the necessity of such equipments.

Emergency measure	Standards	Emergency measure	Standards
•	ANSI Z358-1 ISO 3864-1:2011, ISO 3864-4:2011	<b>-</b> ∰	DIN 12 899 ISO 3864-1:2011, ISO 3864-4:2011
Emergency shower		Eyewash stations	

#### **Environmental exposure controls:**

To comply with environmental protection regulations, it is recommended to prevent any spillage of the product and its container. For more detailed information, please refer to subsection 7.1.D.

# 40 CFR Part 59 (VOC):

V.O.C.(weight-percent): 70.63 % weight

V.O.C. at 68 °F: 589.59 kg/m³ (589.59 g/L)

# California Air Resources Board (CARB) - VOC Regulatory:

V.O.C.(weight-percent): 70.63 % weight

V.O.C. at 68 °F: 589.59 kg/m³ (589.59 g/L)

# South Coast Air Quality Management District (AQMD) - VOC Regulatory:

V.O.C.(weight-percent): 70.63 % weight

V.O.C. at 68 °F: 589.59 kg/m³ (589.59 g/L)

Ozone Transport Commission (OTC) Rules - VOC Regulatory:

V.O.C.(weight-percent): 70.63 % weight

V.O.C. at 68 °F: 589.59 kg/m³ (589.59 g/L)

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

# 9.1 Information on basic physical and chemical properties:

For complete information see the product datasheet.

Appearance:

Physical state at 68 °F:

Appearance:

Color:

Colorless

Odor:

Solvent

Odour threshold: Non-applicable \*

**Volatility:** 

Boiling point at atmospheric pressure: 299 °F Vapour pressure at 68 °F: 540 Pa

Vapour pressure at 122 °F: 3032.12 Pa (3.03 kPa)
\*Non-applicable due to the nature of the product, not providing information property of its hazards.

Printing: 9/25/2025 Date of compilation: 9/25/2025 Version: 1 **Page 5/10** 

# DAYCON Landers in Facility Maintenance Bulliston

# Safety data sheet according to 29 CFR 1910.1200

# **SDS020 - DURASHIELD**



Printing: 9/25/2025 Date of compilation: 9/25/2025 Version: 1

CECTION OF DEVOCAL AND CHEMICAL DEODEDTIES (continued

SECTION 9: PHYSICAL AND	Chemical Properties (continued)
Evaporation rate at 68 °F:	Non-applicable *

**Product description:** 

Density at 68 °F: 832.6 kg/m3 Relative density at 68 °F: 0.833 Dynamic viscosity at 68 °F: 1.43 mPa·s Kinematic viscosity at 68 °F: 1.72 mm<sup>2</sup>/s Kinematic viscosity at 104 °F: <20.5 mm<sup>2</sup>/s Concentration: Non-applicable 3 pH: Non-applicable \* Vapour density at 68 °F: Non-applicable \*

Partition coefficient n-octanol/water 68 °F:

Solubility in water at 68 °F:

Non-applicable \*

Flammability:

Flash Point: 201 °F

Flammability (solid, gas):

Non-applicable \*

Autoignition temperature: 392 °F

Lower flammability limit: Non-applicable \*
Upper flammability limit: Non-applicable \*

**Particle characteristics:** 

Median equivalent diameter:

Non-applicable \*

9.2 Other information:

Information with regard to physical hazard classes:

Explosive properties:

Oxidising properties:

Corrosive to metals:

Heat of combustion:

Aerosols-total percentage (by mass) of flammable

Non-applicable \*

Non-applicable \*

Non-applicable \*

components:

Other safety characteristics:

Surface tension at 68 °F:

Refraction index:

Non-applicable \*

Non-applicable \*

\*Non-applicable due to the nature of the product, not providing information property of its hazards.

# SECTION 10: STABILITY AND REACTIVITY

# 10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7 from Safety Data Sheet.

# 10.2 Chemical stability:

Chemically stable under the indicated conditions of storage, handling and use.

# 10.3 Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

10.4 Conditions to avoid:

Printing: 9/25/2025 Date of compilation: 9/25/2025 Version: 1 **Page 6/10** 



# Safety data sheet according to 29 CFR 1910.1200

# **SDS020 - DURASHIELD**



Printing: 9/25/2025 Date of compilation: 9/25/2025 Version: 1

# SECTION 10: STABILITY AND REACTIVITY (continued)

Applicable for handling and storage at room temperature:

Shock and friction	Contact with air	Increase in temperature	Sunlight	Humidity
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

#### 10.5 Incompatible materials:

Acids	Acids Water Oxidising materials		Combustible materials	Others
Avoid strong acids	Not applicable	Not applicable	Not applicable	Avoid alkalis or strong bases

#### 10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO<sub>2</sub>), carbon monoxide and other organic compounds.

# SECTION 11: TOXICOLOGICAL INFORMATION

# 11.1 Information on toxicological effects:

The experimental information related to the toxicological properties of the product itself is not available

#### **Dangerous health implications:**

In case of exposure that is repetitive, prolonged or at concentrations higher than recommended by the occupational exposure limits, it may result in adverse effects on health depending on the means of exposure:

- A- Ingestion (acute effect):
  - Acute toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for consumption. For more information see section 3
  - Corrosivity/Irritability: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- B- Inhalation (acute effect):
  - Acute toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for inhalation. For more information see section 3.
  - Corrosivity/Irritability: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- C- Contact with the skin and the eyes (acute effect):
  - Contact with the skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for skin contact. For more information see section 3.
  - Contact with the eyes: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):
  - Carcinogenicity: Exposure to this product can cause cancer. For more specific information on the possible health effects see section 2.
    - IARC: Naphtha (petroleum), hydrotreated heavy (3)
  - Mutagenicity: Exposure to this product can cause genetic modifications. For more specific information on the possible health effects see section 2.
  - Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- E- Sensitizing effects:
  - Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous with sensitising effects. For more information see section 3.
  - Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- F- Specific target organ toxicity (STOT) single exposure:

Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

G- Specific target organ toxicity (STOT)-repeated exposure:

# DAYCON Landers in Facility Maintenance Bulliston

# Safety data sheet according to 29 CFR 1910.1200

# **SDS020 - DURASHIELD**



Printing: 9/25/2025 Date of compilation: 9/25/2025 Version: 1

# SECTION 11: TOXICOLOGICAL INFORMATION (continued)

- Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- H- Aspiration hazard:

May be fatal if swallowed and enters airways.

# Other information:

Non-applicable

#### Specific toxicology information on the substances:

Identification	Acute toxicity		Genus
Naphtha (petroleum), hydrotreated heavy	LD50 oral	>5000 mg/kg	Rat
CAS: 64742-48-9	LD50 dermal	>5000 mg/kg	Rabbit
	LC50 inhalation		
	LC50 inhalation vapour		

# **SECTION 12: ECOLOGICAL INFORMATION**

The experimental information related to the eco-toxicological properties of the product itself is not available

Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

# 12.1 Ecotoxicity (aquatic and terrestrial, where available):

#### Acute toxicity:

Identification		Concentration	Species	Genus
Naphtha (petroleum), hydrotreated heavy	LC50	2200 mg/L (96 h)	Pimephales promelas	Fish
CAS: 64742-48-9	EC50	1000 mg/L (96 h)	Daphnia magna	Crustacean
	EC50	Non-applicable		

# 12.2 Persistence and degradability:

#### Substance-specific information:

Identification	Degradability		Biodegradability	
Naphtha (petroleum), hydrotreated heavy	BOD5	Non-applicable	Concentration	Non-applicable
CAS: 64742-48-9	COD	Non-applicable	Period	28 days
	BOD5/COD	Non-applicable	% Biodegradable	89.9 %

# 12.3 Bioaccumulative potential:

Non-applicable

#### 12.4 Mobility in soil:

Identification	Absorption/desorption		Volatility	
Naphtha (petroleum), hydrotreated heavy	Koc	100	Henry	Non-applicable
CAS: 64742-48-9	Conclusion	High	Dry soil	Non-applicable
	Surface tension	Non-applicable	Moist soil	Non-applicable

# 12.5 Results of PBT and vPvB assessment:

Non-applicable

#### 12.6 Other adverse effects:

Not described

# **SECTION 13: DISPOSAL CONSIDERATIONS**

# 13.1 Disposal methods:

Printing: 9/25/2025 Date of compilation: 9/25/2025 Version: 1 **Page 8/10** 

# DAYCON Leaders in Facility Maintenance Solution

# Safety data sheet according to 29 CFR 1910.1200

# **SDS020 - DURASHIELD**



Printing: 9/25/2025 Date of compilation: 9/25/2025 Version: 1

# SECTION 13: DISPOSAL CONSIDERATIONS (continued)

IT IS THE RESPONSIBILITY OF THE WASTE GENERATOR TO EVALUATE WHETHER HIS WASTES ARE HAZARDOUS BY CHARACTERISTICS OR LISTING.

# Waste management (disposal and evaluation):

Follow RCRA framework and EPA regulation for to ensure that hazardous waste is managed safely and properly. Waste should not be disposed of to drains. Remind, It is the responsibility of the waste generator to evaluate whether his wastes are hazardous by characteristics or listing. See section 6 for further information about Accidental release measures.

#### Regulations related to waste management:

Legislation related to waste management:

40 CFR Solid Wastes - Part 239 through 282.

State regulatory requirements for generators may be more stringent than those in the federal program. Be sure to check the state's policies.

# **SECTION 14: TRANSPORT INFORMATION**

This product is not regulated for transport.

# SECTION 15: REGULATORY INFORMATION

# 15.1 Safety, health and environmental regulations specific for the product in question:

- CALIFORNIA LABOR CODE The Hazardous Substances List: Non-applicable
- California Proposition 65 (the Safe Drinking Water and Toxic Enforcement Act of 1986) Birth defects or other reproductive harm: Non-applicable
- California Proposition 65 (the Safe Drinking Water and Toxic Enforcement Act of 1986) Cancer: Non-applicable
- CANADA-Domestic Substances List (DSL): *Naphtha (petroleum), hydrotreated heavy (64742-48-9)*; *Decamethylcyclopentasiloxane (541-02-6)*
- CANADA-Non-Domestic Substances List (NDSL): Non-applicable
- Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Reportable Quantities: Non-applicable
- Hazardous Air Pollutants (Clean Air Act): Non-applicable
- Massachusetts RTK Substance List: Naphtha (petroleum), hydrotreated heavy (64742-48-9)
- Minnesota Hazardous substances ERTK: Naphtha (petroleum), hydrotreated heavy (64742-48-9)
- New Jersey Worker and Community Right-to-Know Act: Naphtha (petroleum), hydrotreated heavy (64742-48-9)
- New York RTK Substance list: Non-applicable
- NTP (National Toxicology Program): Naphtha (petroleum), hydrotreated heavy (64742-48-9)
- OSHA Specifically Regulated Substances (29 CFR 1910.1001-1096): Non-applicable
- Pennsylvania Worker and Community Right-to-Know Law: Naphtha (petroleum), hydrotreated heavy (64742-48-9)
- Protective Action Criteria (PAC) with AEGLs, ERPGs, & TEELs: Naphtha (petroleum), hydrotreated heavy (64742-48-9)
- Rhode Island Hazardous substances RTK: Non-applicable
- SB-258 Cleaning Product Right to Know Act : *Naphtha (petroleum), hydrotreated heavy (64742-48-9)*; *Decamethylcyclopentasiloxane (541-02-6)*
- The Toxic Substances Control Act (TSCA): Naphtha (petroleum), hydrotreated heavy (64742-48-9); Decamethylcyclopentasiloxane (541-02-6)
- Toxic chemical release reporting under EPCRA section 313 (40 CFR Part 372): Non-applicable

# Specific provisions in terms of protecting people or the environment:

It is recommended to use the information provided in this safety data sheet as a foundation for conducting workplace-specific risk assessments. These assessments will help establish the appropriate risk prevention measures for handling, using, storing, and disposing of this product.

# Other legislation:

Take into consideration other applicable federal, state, and local laws and local regulations.

#### Other information:

All ingredients in the formulation are on the TSCA Inventory.

# **SECTION 16: OTHER INFORMATION**

#### Legislation related to safety data sheets:

This safety data sheet has been designed in accordance with Appendix d to §1910.1200 - Safety data sheets

Printing: 9/25/2025 Date of compilation: 9/25/2025 Version: 1 **Page 9/10** 

# DAYCON Leaders in Facility Maintenance Bulletion

# Safety data sheet according to 29 CFR 1910.1200

# **SDS020 - DURASHIELD**



Printing: 9/25/2025 Date of compilation: 9/25/2025 Version: 1

# SECTION 16: OTHER INFORMATION (continued)

# Texts of the legislative phrases mentioned in section 2:

H340: May cause genetic defects.

H350: May cause cancer.

H304: May be fatal if swallowed and enters airways.

#### Texts of the legislative phrases mentioned in section 3:

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3

#### 29 CFR 1910.1200:

Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.

Carc. 1B: H350 - May cause cancer.

Muta. 1B: H340 - May cause genetic defects.

#### Advice related to training:

According to 29 CFR 1910. 1200, training on chemical hazards is necessary for employees using this product. This training will facilitate their understanding and interpretation of the safety data sheet, as well as the product label.

# Principal bibliographical sources:

Occupational Safety & Health Administration (OSHA).

# **Abbreviations and acronyms:**

IMDG: International maritime dangerous goods code

IATA: International Air Transport Association ICAO: International Civil Aviation Organisation

COD: Chemical Oxygen Demand

BOD5: 5-day biochemical oxygen demand

BCF: Bioconcentration factor LD50: Lethal Dose 50 CL50: Lethal Concentration 50

EC50: Effective concentration 50
Log-POW: Octanol-water partition coefficient

Koc: Partition coefficient of organic carbon IARC: International Agency for Research on Cancer

### NFPA:

Health Hazards: 1 Flammability Hazards: 1 Instability Hazards: 0 Special Hazards: Non-applicable



Date of compilation: 9/25/2025

Information in this Safety Data Sheet (SDS) is based on sources other than direct test data and is given in good faith. No warranty is expressed or implied. We believe that the information is current as of the date of this SDS. The use of this information, the conditions, the methods of handling, storage, use and disposal of the product are not within the control of the manufacturer and distributor, therefore it is the user's responsibility and obligation to determine the conditions of the safe use of this product and to ensure that its activities comply with all laws and regulations.

END OF SAFETY DATA SHEET

Printing: 9/25/2025 Date of compilation: 9/25/2025 Version: 1 **Page 10/10**