

Product identifier used on the label: Duragard® Way & Slide Lubricant

68 Part Number: DURWAY-68 Revision Date: 01-26-2019

Replaces:

1. Identification

Product identifier used on the label: DURAGARD® WAY & SLIDE LUBRICANT 68

Stock Number: DURWAY-68

Other means of identification:

Synonyms: WaySlide 68, WayLube ISO68

Recommended use of the chemical and restrictions on use:

Recommended use: Way Lube

Restrictions on use: Uses other than those described above

Advantage Dist. & Lubricants, LLC

Name, address, and telephone number of the chemical manufacturer,

distributor, importer, or other

responsible party:

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Emergency phone number: CHEMTREC: +1 (800) 424-9300 International: +01 (703) 527-3887

2. Hazard(s) identification

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

GHS Classification: Not classified as hazardous under OSHA

Hazards not otherwise classified:No data available

% unknown toxicity (Inhalation Gas):
 % unknown toxicity (Inhalation Vapor):
 % unknown toxicity (Inhalation Dust):
 100 % of the mixture consists of ingredient(s) of unknown toxicity.
 100 % of the mixture consists of ingredient(s) of unknown toxicity.
 100 % of the mixture consists of ingredient(s) of unknown toxicity.

3. Composition/information on ingredients

| Chemical Name | Common name and synonyms | CAS# | % |
|------------------------------|--------------------------|------------|---|
| Lubricating oils, base stock | No data available | 64742-65-0 | |

One or more hazardous ingredient(s) is claimed as a trade secret under the OSHA Hazard Communication Standard. The hazards of this (these) ingredient(s) are given on this SDS.

4. First-aid measures

Product identifier used on the label: Duragard® Way & Slide Lubricant 68

Part Number: DURWAY-68 Revision Date: 01-26-2019

Replaces:

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

Inhalation: Remove to fresh air. If inhaled remove to fresh air. If breathing is

difficult, have a trained individual administer oxygen. If not breathing,

give artificial respiration. Call a Physician.

Eye Contact: If splashed into the eyes, flush with clear water for at least 15 minutes

lifting upper and lower lids until any discomfort subsides. Remove contact lenses if applicable. If irritation develops, contact a physician.

Skin Contact: Wash with soap and water. Take off contaminated clothing and launder

prior to reuse. Get medical attention if irritation develops or persists.

Ingestion: Do not induce vomiting. Seek medical attention if symptoms develop.

Provide medical care provider with this SDS.

Most important symptoms/effects,

acute and delayed:

Indication of immediate medical attention and special treatment

needed, if necessary:

No additional first aid information available.

5. Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

Suitable extinguishing media: Use alcohol resistant foam, carbon dioxide, or dry chemical when fighting

fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the surface of the

fire. Do not direct a stream of water into the hot burning liquid.

Unsuitable extinguishing media: No data available

Specific hazards arising from the

chemical:

No data available

Hazardous combustion products: Carbon monoxide, Hydrogen sulfide, Nitrogen containing gases, Smoke

Special protective equipment and precautions for fire-fighters:

Do not enter fire area without proper protection including self- contained breathing apparatus and full protective equipment. Use methods for the

surrounding fire.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures:

No health affects expected from the clean up of this material if contact can be avoided. Follow personal protective equipment recommendations

Product identifier used on the label: Duragard® Way & Slide Lubricant 68

Part Number: DURWAY-68 Revision Date: 01-26-2019

Replaces:

found in Section 8 of this SDS.

Methods and materials for containment and cleaning up:

Prevent the spread of any spill to minimize harm to human health and the environment if safe to do so. Wear complete and proper personal protective equipment following the recommendation of Section 8 at a minimum. Dike with suitable absorbent material like granulated clay. Dispose of according to Federal, State, Local, or Provincial regulations.

Used fluid should be disposed of at a recycling center.

7. Handling and storage

Precautions for safe handling:No special handling instructions due to toxicity. Follow all protective

equipment recommendations provided in Section 8.

Conditions for safe storage, including

any incompatibilities:

Safe storage conditions: Store in a cool dry place. Isolate from incompatible materials.

Materials to Avoid/Chemical

Incompatibility:

Strong oxidizing agents

8. Exposure controls/personal protection

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available:

| Chemical component | OSHA PEL | ACGIH TLV | ACGIH STEL | IDLH | |
|-------------------------|----------|-----------|------------|-------------------|--|
| Petroleum distillates, | 5 mg/m3 | 5 mg/m3 | 10 mg/m3 | No data available | |
| hydrotreated heavy | | | | | |
| paraffinic | | | | | |
| Lubricating oils, | 5 mg/m3 | 5 mg/m3 | 10 mg/m3 | No data available | |
| petroleum, hydrotreated | | | | | |
| spent | | | | | |

Appropriate engineering controls: Use local exhaust ventilation or other engineering controls to minimize

exposures and maintain operator comfort.

Individual protection measures, such as personal protective equipment:

Respiratory Protection: Respiratory protection may be required to avoid overexposure when

handling this product. General or local exhaust ventilation is the preferred means of protection. Use a respirator if general room ventilation is not available or sufficient to eliminate symptoms.

Respirator Type(s): None required where adequate ventilation is provided. If airborne

Product identifier used on the label: Duragard® Way & Slide Lubricant 68

Part Number: DURWAY-68 Revision Date: 01-26-2019

Replaces:

concentrations are above the applicable exposure limits, use

NIOSH/MSHA approved respiratory protection.

Eye protection: No special requirements under normal industrial use.

Skin protection: Not normally considered a skin hazard. Where use can result in skin

contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving

work.

Gloves: Neoprene, Nitrile

General hygiene conditions: Follow all protective equipment recommendations provided in Section 8.

9. Physical and chemical properties

Appearance (physical state, color etc.):

Physical state: Liquid
Color: Beige
Odor: Mild

Odor Threshold: Not determined PH: No data available

Melting point/freezing point:

Melting Point:No data availableFreezing point:No data available

Flash Point (°C): 218

Evaporation Rate:No data available

Flammability (solid, gas):
No data available

Upper/lower flammability or explosive

limits:

Upper flammability or explosive

7.0%

limits:

Lower flammability or explosive

limits:

0.9%

Vapor pressure: < than 0.01 mmHg (mmHg @ 20 deg. C.)

Vapor density: > than 5 (Air = 1)

Relative density: 0.87
Solubility(ies): Negligible

Product identifier used on the label: Duragard® Way & Slide Lubricant 68

Part Number: DURWAY-68 **Revision Date: 01-26-2019**

Replaces:

Partition coefficient: n-octanol/water: No data available **Auto-ignition temperature:** No data available **Decomposition Temperature:** Not determined

Viscosity: 67.3

10. Stability and reactivity

Reactivity: There are no known reactivity hazards associated with this product.

Chemical stability: Stable under normal conditions.

Possibility of hazardous reactions: None expected under standard conditions of storage.

Conditions to avoid (e.g., static Temperatures above the high flash point of this combustible material in

discharge, shock, or vibration): combination with sparks, open flames, or other sources of ignition.

Moisture (will lead to product performance degradation).

Incompatible materials: Strong oxidizing agents

Hazardous decomposition products: Carbon monoxide, Hydrogen sulfide, Nitrogen containing gases, Smoke

11. Toxicological information

Description of the various toxicological (health) effects and the available data used to identify those effects:

Information on the likely routes of exposure (inhalation, ingestion, skin

and eye contact):

Skin contact, Inhalation, Ingestion, Eye contact

Symptoms related to the physical,

chemical and toxicological

characteristics:

Eve Contact:

No data available

Delayed and immediate effects and also chronic effects from short- and long-term exposure:

Ingestion: Although this product has a low order of acute oral toxicity, aspiration of

minute amounts into the lungs during ingestion or vomiting may cause

mild to severe pulmonary injury and possibly death. Likely to be

practically non-toxic by ingestion based on animal data.

Skin Contact: Likely to be non-irritating to skin based on animal data.

Absorption: Likely to be practically non-toxic based on animal data.

Inhalation: Likely to be practically non-toxic based on animal data.

May cause mild, short-lasting discomfort to eyes. Based on

assessment of the components.. Non-hazardous under Respiratory Sensitization:

Sensitization category.

Product identifier used on the label: Duragard® Way & Slide Lubricant 68

Part Number: DURWAY-68 Revision Date: 01-26-2019

Replaces:

Mutagenicity: No data available to indicate product or any components present at

greater than 0.1% is mutagenic or genotoxic.

Carcinogenicity: Not expected to cause cancer. This product meets the IP-346 criteria of

<3% PAH's and is not considered a carcinogen by the International

Agency for Research on Cancer.

STOT-single exposure:

Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met.

Aspiration hazard:

Based on available data, the classification criteria are not met.

Other information: None known.

Numerical measures of toxicity (such as acute toxicity estimates):

| Chemical Name | LD50 Oral | LD50 Dermal | LC50 Inhalation |
|---|-------------------------------|------------------------------------|-----------------|
| Lubricating oils, petroleum, hydrotreated spent | Oral LD50 Rat > 5000 mg/kg | Dermal LD50 Rabbit > 5000 mg/kg | |

Is the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA:

| Chemical Name | OSHA Carcinogen | IARC Carcinogen | NTP Carcinogen |
|----------------------------|-----------------|-----------------|----------------|
| There are no components | | | |
| that are known or reported | | | |
| to cause cancer. | | | |

12. Ecological information

Ecotoxicity (aquatic and terrestrial,

where available):

Moderate ecological hazard. This product may be dangerous to plants

and/or wildlife.

Ecological Toxicity Data:

| Chemical Name | CAS# | Aquatic EC50 Crustacea | Aquatic ERC50 Algae | Aquatic LC50 Fish | |
|-------------------|------|---------------------------|------------------------|-------------------|--|
| No data available | | | | | |

Persistence and degradability: Biodegrades slowly.

Bioaccumulative potential: Bioconcentration may occur.

Mobility in soil: This material is expected to have essentially no mobility in soil. It absorbs

strongly to most soil types.

Product identifier used on the label: Duragard® Way & Slide Lubricant 68

Part Number: DURWAY-68 Revision Date: 01-26-2019

Replaces:

Other adverse effects (such as hazardous to the ozone layer):

None known.

13. Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated

Spent or discarded material is non-hazardous according to environmental regulations.

packaging:

Recycle containers whenever possible.

14. Transport information

Contaminated packaging:

Carriage of dangerous goods by road (DOT), rail or inland waterways:

DOT Basic Description:Not classified as hazardous for transport (DOT, TDG, IMO/IMDG,

IATA/ICAO).

International carriage of dangerous goods by sea (IMDG/IMO):

UN number: Not regulated by IMDG

UN Proper shipping name: Not applicableTransport hazard class(es): Not applicablePacking group, if applicable: Not applicable

International carriage of dangerous goods by air (IATA):

UN number: Not regulated by IATA

UN Proper shipping name:

Transport hazard class(es):

Packing group, if applicable:

Not applicable

Not applicable

Environmental hazards (e.g., Marine

pollutant (Yes/No)):

None.

Transport in bulk (according to Annex II

of MARPOL 73/78 and the IBC Code):

No data available

Special precautions which a user needs to be aware of or needs to comply with

No data available

Product identifier used on the label: Duragard® Way & Slide Lubricant 68

Part Number: DURWAY-68 Revision Date: 01-26-2019

Replaces:

in connection with transport or conveyance either within or outside

their premises:

15. Regulatory information

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

TSCA Status: All components of this material are on the US TSCA Inventory or are

exempt.

Regulated Components:

| Chemical Name | CAS# | CERCLA | Sara EHS | Sara 313 | U.S. HAP |
|---------------------------------|------------|--------|----------|----------|----------|
| Lubricating oils, base stock | 64742-65-0 | N | N | N | Z |

| Chemical Name | CAS# | California Prop California Prop California Prop 65 - Cancer 65 - Dev. Toxicity 65 - Reprod fem 6 | | . | | |
|---------------------------------|------------|--|---|---|------------------|--|
| Lubricating oils, base stock | 64742-65-0 | N | N | N | 65 - Reprod male | |

| Chemical Name | CAS# | Massachusetts RTK List | New Jersey RTK List | Pennsylvania RTK List | Rhode Island RTK List | Minnesota Hazardous Substance List |
|---------------------------------|------------|---------------------------|------------------------|--------------------------|-----------------------------|---|
| Lubricating oils, base stock | 64742-65-0 | N | N | N | N | N |

16. Other information, including date of preparation or last revision.

SDS Prepared by:

Revision Date: 01-26-2019

Revision Number: 20

Reason for revision: Activated by Document Formulation Generation

References: No data available

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Part Number: DURWAY-68 Revision Date: 01-26-2019

Replaces:

Other Info: No data available

Disclaimer:This safety data sheet and the information it contains is offered to you in good faith as accurate. We have reviewed any information contained in the data sheet which we have received from outside sources and we

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