

DESCO WLD-120

Safety Data Sheet



1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Identification of the substance or mixture

Product Name: DESCO WLD-120
Product Code: 0804B
Product Use: Wire rope and cable lubricant
Manufacturer: South Coast Products
20 Southbelt Industrial Dr
Houston, TX 77047 USA
+1 713 225 0048

Emergency telephone number: +1 813 248 0585, 24 hours
Refer to code 0804B

2. HAZARDS IDENTIFICATION

GHS Classification

Flammable liquids (Category 4)

GHS label elements

Symbol(s)

None

Signal Word

Warning

Hazard statements

H227 – Combustible liquid

Precautionary statements

P210 – Keep away from heat/sparks/open flames/hot surfaces. –No smoking.

P280 – Wear protective gloves /eye protection/face protection.

P370 + P378 – In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.

Other hazards which do not result in classification

None

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components

| Component | Concentration |
|--|---------------|
| Alkanes, C-10-13-iso-; Mineral spirits CAS-No. 68551-17-7 EC-No. 271-336-9 | 55-65% |

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4. FIRST AID MEASURES

- General:** If exposed or concerned, get medical attention or advice and show this safety data sheet to doctor in attendance.
- Eye contact:** Check for and remove any contact lenses. Immediately flush eyes with running water for at least 5 minutes, keeping eyelids open. Get medical attention if redness or irritation persists.
- Skin contact:** Remove contaminated clothing and shoes. Wash skin with soap and water. Get medical attention if irritation symptoms occur. High pressure injection under skin is a medical emergency.
- Inhalation:** Move exposed person to fresh air. If breathing is irregular or stopped, give artificial respiration. Get medical attention if irritation develops and persists.
- Ingestion:** Do not induce vomiting and give large quantities of water. Get medical attention.

Special treatment:

Notes to physician: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

- Suitable media:** Use dry chemical, CO₂, water spray (fog) or foam.
- Not suitable:** Do not use water jet.
- Combustion products:** Carbon monoxide, carbon dioxide, unburned hydrocarbons (smoke).
- Special protective equipment for fire-fighters:** Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus with a full face-piece operated in positive pressure mode.

6. ACCIDENTAL RELEASE MEASURES

- Personal precautions:** Wear appropriate personal protection equipment (see section 8). Remove all sources of ignition. Avoid breathing vapors. Ensure adequate ventilation. Vapors can accumulate in low areas.
- Environmental precautions:** Recover free product. Use suitable oil adsorbent and dispose of material in closed containers in accordance with all regulations. Keep product out of sewers and watercourses, prevent soil penetration. Advise authorities if large amounts of product enter waterways or extensive land areas.

7. HANDLING AND STORAGE

- Handling:** Wear appropriate personal protection equipment (see section 8). Keep away from sources of ignition. Do not eat, drink or smoke when using. Wash thoroughly after handling. Follow good hygiene and housekeeping practices.
- Storage:** Store tightly closed in cool dry area in original or equivalent container in accordance with all regulations. Do not expose to extreme heat or

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flame. No smoking. Store below 50°C, away from strong oxidizers and acids.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

| | |
|--------------------------------|---|
| Control parameters: | Contains no components with workplace limit values. |
| Engineering controls: | Use with adequate ventilation. |
| Eye/face protection: | Safety glasses as a minimum. Conditions may warrant use of splash-proof goggles or face shield. Ensure eye bath is to hand. |
| Hand protection: | NIOSH approved solvent resistant (i.e. nitrile) gloves. |
| Skin protection: | Chemical resistant attire. Type should be selected based on amount of dangerous substance present in the workplace and risk of splash. |
| Respiratory protection: | If concentrations exceed exposure limits, use full-face respirator with multi-purpose combination cartridges. If respirator is sole means of protection, use full-face supplied air respirator. |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|----------------------------------|--|
| Appearance and odor: | Silver viscous liquid, solvent odor |
| pH: | No data available |
| Flash point: | 63°C (145°F) – closed cup |
| Evaporation rate: | No data available |
| Upper flammability limit: | No data available |
| Lower flammability limit: | No data available |
| Vapor pressure: | No data available |
| Vapor density: | No data available |
| Relative density: | 0.8 |
| Solubility: | Insoluble in water; soluble in petroleum distillates |
| Viscosity: | 10,000-12,000 cPs at 25°C |

10. STABILITY AND REACTIVITY

| | |
|--|---|
| Chemical stability: | Stable |
| Conditions to avoid: | Extreme heat, open flames, welding arcs |
| Incompatible materials: | Strong oxidizers, acids, alkalis |
| Hazardous decomposition products: | Carbon oxides |

11. TOXICOLOGICAL INFORMATION

Potential acute health effects

| | |
|------------------------|---|
| Acute toxicity: | No data available |
| Ingestion: | No data available |
| Skin contact: | No data available |
| Inhalation: | No data available |
| Eye irritation: | May cause mild redness and discomfort on contact with eyes. |

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Skin irritation/corrosivity: May cause skin irritation with prolonged or repeated contact, especially in individuals with pre-existing skin disorders.

Potential chronic health effects

Sensitization: Not a sensitizer.
Repeated dose toxicity: Minimal risk to human health.
Carcinogenicity: No ingredients listed as carcinogens.
Mutagenicity: Not mutagenic in animal tests.
Reproductive toxicity: No known reproductive effects.
STOT repeated exposure: No data available

12. ECOLOGICAL INFORMATION

Ecotoxicity: No data available
Persistence/degradability: Not expected to be readily biodegradable.
Bioaccumulation: No data available
Mobility: No data available
Results of PBT assessment: No data available
Other adverse effects: No information available.

13. DISPOSAL CONSIDERATIONS

Waste disposal: Generation of waste should be avoided or minimized where possible. Empty containers may contain residue. Dispose of as hazardous waste via licensed waste disposal operator. Follow all applicable regulations.

14. TRANSPORT INFORMATION

Transport information according to ADR, RID, ADN, IMDG, ICAO, IATA: Not regulated

15. REGULATORY INFORMATION

US Regulations

No ingredient in this product is subject to the reporting requirements of SARA Section 302 (40 CFR 355 Appendix A) or CERCLA (40 CFR 302.4)

SARA 313 Components: None

State Regulations

California Prop 65: None

Massachusetts Right to Know: None

New Jersey Right to Know: Alkanes, C10-13-iso-, CAS-No. 68551-17-7

Pennsylvania RTK Hazardous Substances: Alkanes, C10-13-iso-, CAS-No. 68551-17-7

United States inventory (TSCA): All ingredients listed or exempt.

International regulations

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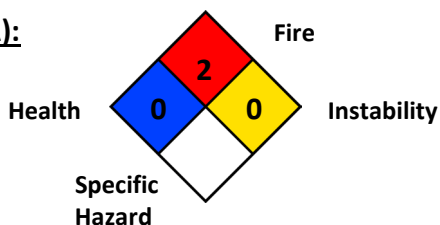
Canada: WHMIS Classification: B3 (combustible liquids). **WHMIS:** This product has been classified according to the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR. **Canada Domestic Substances List:** All ingredients listed or exempt.

16. OTHER INFORMATION

Hazardous Material Information System (USA):

| | |
|---------------------|---|
| HEALTH | 0 |
| FIRE | 2 |
| REACTIVITY | 0 |
| PERSONAL PROTECTION | B |

National Fire Protection Association (USA):



Revision information: Original GHS issue: 3 Dec 2013. Rev 1: Corrected error in Section 15, state regs: 3 Nov 2014. Rev 2: reviewed, no changes. Rev 3: reviewed, no changes. Rev 4: reviewed with no changes. Rev 5: reviewed with no changes.

END OF SAFETY DATA SHEET