

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

Identification of the substance or mixture

Product Name: Desco 955
Product Code: 0818

Product Use: Valve 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 0818

2. HAZARDS IDENTIFICATION

GHS Classification

Not classified

GHS Label elements

Symbol(s) None Signal Word None

Hazard Statements None

Other hazards which do not result in classification

High pressure injection under skin is a medical emergency.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Nonhazardous synthetic grease.

4. FIRST AID MEASURES

Inhalation: Move exposed person to fresh air. Get medical attention if symptoms occur. No

symptoms expected.

Ingestion: Wash out mouth with water. Do not induce vomiting. Get medical attention if nausea

or stomach pains occur.

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

requires immediate medical attention.

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.

Date issued: 19 Feb 2024 Page 1 of 4



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, products of incomplete

hydrocarbon combustion.

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). **Environmental precautions:** Causes slipping hazard. Recover free product. If small amount, clean

residue with soap and water. Otherwise use suitable oil adsorbent. Dispose of material in accordance with all regulations. Keep product out of sewers and watercourses. Advise authorities if large amounts of

product enters waterways or extensive land areas.

7. HANDLING AND STORAGE

Handling: Wear appropriate personal protection equipment (see section 8). Do

not eat, drink or smoke when using. Wash thoroughly after handling.

Follow good hygiene and housekeeping practices.

Storage: Store in cool dry area in original or equivalent container in accordance

with all regulations. Do not expose to extreme heat or flame. Store

below 65°C, away from strong oxidizers and acids.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters: No occupational exposure limits. **Engineering controls:** Use with adequate ventilation.

Eye/face protection: Safety glasses. Ensure eye bath is to hand.

Hand protection: Protective gloves if prolonged or repeated contact is unavoidable. **Skin protection:** No additional protection required beyond normal industrial attire is

required.

Respiratory protection: No special measures required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and odor: Black semi-solid, mild odor

pH: Not applicable, insoluble in water Flash point: >238°C (460°F) (Cleveland open cup)

Evaporation rate:No dataUpper flammability limit:No dataLower flammability limit:No dataVapor pressure:No data

Date issued: 19 Feb 2024 Page 2 of 4



Vapor density: No data Relative density: 1.0

Solubility: Insoluble in water, soluble in alcohols and petroleum distillates

Viscosity: Cone penetration (ASTM D217) 185-215

10. STABILITY AND REACTIVITY

Chemical stability: Stable

Conditions to avoid: Extreme heat **Incompatible materials:** Strong oxidizers

Hazardous decomposition

products: Carbon monoxide, carbon dioxide

11. TOXICOLOGICAL INFORMATION

Acute toxicity: No ingredients reported to be acutely toxic.

Irritation: May cause mild redness and discomfort on contact with eyes.

Corrosivity: No ingredients reported to be corrosive.

Sensitization: No ingredients reported to be respiratory or skin sensitizers.

Germ cell mutagenicity: No ingredients reported to have mutagenic effects.

Carcinogenicity: No ingredients reported to be carcinogenic.

Reproductive toxicity: No ingredients reported to have reproductive effects.

STOT – single exposure: No ingredients reported to have specific target organ toxicity single

exposure effects.

STOT – repeated exposure: Product may remove oils from skin with repeated or prolonged

exposure.

Aspiration hazard: No data available.

12. ECOLOGICAL INFORMATION

Ecotoxicity: No ingredients reported to be dangerous for the environment.

Persistence/degradability: Readily biodegradable.

Mobility: Approximately same density as water, will not reliably float or sink.

13. DISPOSAL CONSIDERATIONS

Waste disposal: Generation of waste should be avoided or minimized where possible.

Empty containers may contain residue. Dispose of non-recyclable material via licensed waste disposal operator. Follow all applicable

regulations.

14. TRANSPORT INFORMATION

DOT (US): Not regulated Not regulated IATA: Not regulated

Date issued: 19 Feb 2024 Page 3 of 4



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), SARA Section 313 (40 CFR 372.65) or CERCLA (40 CFR 302.4)

State Regulations

California Prop 65: No ingredients listed

Massachusetts Right to Know: No ingredients listed New Jersey Right to Know: No ingredients listed

Pennsylvania RTK Hazardous Substances: No ingredients listed

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

International regulations

Canada: WHMIS Classification: Not controlled. **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.

Europe inventory (EINECS): All ingredients listed or exempt. **Australia inventory (AICS):** All ingredients listed or exempt. **China inventory (IECSC):** All ingredients listed or exempt.

New Zealand Inventory of Chemicals (NZIoC): All ingredients listed or exempt.

Philippines inventory (PICCS): All ingredients listed or exempt.

16. OTHER INFORMATION

Hazardous Material Information System (USA):

HEALTH	0
FIRE	1
REACTIVITY	0
PERSONAL PROTECTION	В



Revision information: Original GHS issue 15 Apr 2014. Rev 1: reviewed, no changes necessary. Rev 2: reviewed with no changes. Rev 3: reviewed with no changes.

END OF SAFETY DATA SHEET

Date issued: 19 Feb 2024 Page 4 of 4