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EMERGENCY: INFOTRAC 1-800-535-5053 24 HOURS/DAY, 7 DAYS/WEEK

This MSDS Complies With 29 CFR 1910.1200 (The Hazard Communication Standard)

SECTION I – IDENTIFICATION

Product Name: DuraLife P3500-1

Chemical Identification:

CAS #: Mixture

SECTION II – INGREDIENTS AND HAZARD CLASSIFICATION

Chemical Name: Residual oils (petroleum), solvent refined.

CAS#: 64742-01-4

Weight Percentage: < 84%

Exposure Limit: 5 Mg/m³ (mist)

SECTION III – PHYSICAL DATA

Boiling Point/Melting Point @ 760 Mm Hg: No data available

Vapor Pressure (Mm Hg @ 20 ° C): Not Applicable

Specific Gravity: 0.94

Solubility in Water: Negligible @ 25 ° C

Volatile (by weight %): Not Applicable

pH: Not Applicable

Appearance: Aqua semi-solid grease

Odor: Mineral oil

SECTION IV – FIRE AND EXPLOSION DATA

Flash Point: 392 ° F

Autoignition Temp: Not applicable

Flammable Limits in Air (% by Vol.): Lower: N/A Upper: N/A

Extinguishing Media: Dry chemical, foam, or CO² extinguishing media, and water fog.

Fire Fighting Procedures: Fire fighters should be equipped with self-contained breathing apparatus and turnout gear. Use water spray to cool containers exposed to flames. Immediately shut off ignition sources. Water may cause frothing. **DO NOT** use water except as fog.

“Empty containers retain residue and can be dangerous. **DO NOT** pressurize, cut, weld, braze, solder, drill, grind, or expose containers to heat, flame, sparks, static electricity, or other sources of ignition; they may explode and cause injury or death.

NFPA Codes: HEALTH –1 FLAMMABILITY –1 REACTIVITY –
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SECTION V – REACTIVITY DATA

Stability: Stable

Chemical Incompatibility: Strong oxidizers such as hydrogen peroxide, bromine, and chromic acid.

Hazardous Decomposition Products: Carbon monoxide and carbon dioxide from burning. Oxides of sulfur, oxides of nitrogen, sulfur dioxide or hydrogen sulfide (depending upon decomposition conditions), and oxides of calcium.

Hazardous Polymerization: Will not occur

SECTION VI – HEALTH HAZARD INFORMATION

Effects of Over Exposure: None when used with good personal hygiene practices. May otherwise cause skin and eye irritation upon prolonged or repeated contact

FIRST AID:

Skin: Wash skin with soap and water. Get medical attention. For high-pressure injection under the skin see a physician immediately.

Eyes: Immediately flush with large quantities of water for at least 15 minutes and get medical attention.

Inhaled: Remove exposed individual to fresh air if discomfort is experienced while handling hot product. Move to fresh air and aid in breathing if necessary, and get medical attention.

Ingested: Get medical attention immediately. **DO NOT** induce vomiting.

NOTE: If product is injected under skin, regardless of the appearance of the wound or its size, the individual should be evaluated immediately by a physician as a surgical emergency.

SECTION VII- PRECAUTIONS FOR SAFE HANDLING AND USE

Respiratory Protection: None required under normal conditions.

Eye Protection: Chemical goggles and, if handled hot, full face shield.

Protective Clothing: None required

Precautions to be taken in Handling and Storage: Keep container closed until ready for use

SECTION VIII – CONTROL MEASURES

Steps to be taken in Case Material is Released or Spilled: Spill should be contained and placed in suitable containers for disposal. Keep out of sewers and watercourses by diking or impounding.

Waste Disposal Method: Dispose of in accordance with all applicable Federal, State, and Local Regulations.

SECTION IX – TRANSPORTATION INFORMATION

Dot Hazard Classification: Not Regulated

SECTION X – REGULATORY INFORMATION

SECTION XI – SPECIAL PRECAUTIONS

Prepared By: Mark D. Latunski

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