

ALT Inc.  
3000 SW 42nd. Ave.  
Palm City, FL 34990

Updated: 06/24/08

**MATERIAL SAFETY DATA SHEET**

**1. PRODUCT AND COMPANY IDENTIFICATION**

Product Name: **LUBRISILK MARINE CLS BOND GREASE**

Catalog Number: LSGR3, LSGR2, LSGR1, LSGR0, LSGR00

Company Name & Address:

Advanced Lubrication Technology Inc.  
3000 SW 42nd. Ave.  
Palm City, FL 34990  
Tel: (772) 287-9280  
Fax: (772) 287-2729  
Emergency: INFOTRAC (International) 1-352-323-3500

Information Number: Please contact ALT distributor in your country.

**2. COMPOSITION / INFORMATION ON INGREDIENTS**

Description

Boric Oxide derivatives dispersed in Synthetic oils.

Ingredient	CAS#	less than Concentration in %
PAO (Durasyn) Molecular Wt. 717 (GC) calculated	151006-63-2	<65
FUMED SILICA	67762-90-7	<20
BORIC ACID	10043-35-3	<20

**3. HAZARDS IDENTIFICATION**

INGESTION- MAY BE HARMFUL IF SWALLOWED

SKIN CONTACT - MAY CAUSE IRRITATION TO SENSITIVE INDIVIDUALS

EYE CONTACT - MAY IRRITATE EYES OF SENSITIVE INDIVIDUALS

CARCINOGENICITY - NO CARCINOGENS PRESENT

**4. FIRST AID MEASURES**

**AFTER SKIN CONTACT - WASH WITH SOAP & WATER, SEE PHYSICIAN IF IRRITATION PERSISTS.**

**AFTER EYE CONTACT - FLUSH WITH WATER FOR AT LEAST 15 MINUTES.**

**AFTER SWALLOWING - DO NOT INDUCE VOMITING - KEEP WARM - CALL PHYSICIAN.**

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**5. FIRE FIGHTING MEASURES**

**EXTINGUISHING MEDIA - DRY CHEMICAL FOAM, WATER FOG, FOAM, CARBON DIOXIDE.**

**PROTECTIVE EQUIPMENT- WEAR SELF-CONTAINED BREATHING APPARATUS, TREAT AS OIL FIRE.**

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**6. ACCIDENTAL RELEASE MEASURES**

**PERSONAL PRECAUTIONS - NOT REQUIRED**

**ENVIRONMENTAL PRECAUTIONS- DO NOT ALLOW ENTERING SEWERS, SURFACES OR GROUND WATER.**

**MEASURES FOR CLEANING/COLLECTING - APPLY ABSORBENT MATERIALS AND TRANSFER TO CONTAINERS.**

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**7. HANDLING AND STORAGE.**

**NO SPECIAL MEASURES NECESSARY - SENSITIVE INDIVIDUALS SHOULD WEAR GLOVES.**

**STORAGE - STORE AT ROOM TEMPERATURE. AVOID HIGH TEMPERATURES. NO SPECIAL MEASURES NECESSARY**

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**8. EXPOSURE CONTROLS/PERSONAL PROTECTION -**

**EXPOSURE LIMITS - THE PRODUCT DOES NOT CONTAIN ANY RELEVANT QUANTITIES OF MATERIALS WITH CRITICAL VALUES THAT MUST BE MONITORED AT THE WORKPLACE.**

**EYE PROTECTION - SAFETY GLASSES WHEN RISK OF SPLASHES.**

**SKIN PROTECTION - PROTECTIVE GLOVES**

**HYGIENE MEASURES - KEEP AWAY FROM FOODSTUFFS & BEVERAGES , AVOID CONTACT WITH EYES & SKIN.**

**BREATHING EQUIPMENT - NOT REQUIRED.**

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE - BUTTERY, SEMI-SOLID**

**COLOR - OFF WHITE TO LIGHT BROWN**

**ODOR - MILD ODOR**

**BOILING POINT - N/A**

**FLASH POINT - 450 DEGREES F. (COC)**

**EXPLOSIVE PROPERTIES - N/A**

**VAPOR PRESSURE - N/A**

**pH - 6.5 - 7.5**

**WATER SOLUBILITY - INSOLUBLE IN WATER**

**DENSITY: .929 GRAMS/CU CM.**

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**10. STABILITY AND REACTIVITY**

**STABILITY - STABLE**

**DECOMPOSITION - CARBON MONOXIDE/CARBON DIOXIDE**

**CONDITIONS TO AVOID - STRONG OXIDIZERS**

**POLYMERIZATION - WILL NOT OCCUR**

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**11. TOXICOLOGICAL INFORMATION**

**MAY BE IRRITATING TO EYES**

**MAY BE IRRITATING TO SKIN**

**MAY BE HARMFUL IF SWALLOWED**

**CONSTANT CONTACT MAY CAUSE ALLERGIC REACTIONS IN SENSITIVE INDIVIDUALS**

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**12. ECOLOGICAL INFORMATION -**

**QUANTITATIVE DATA ON THE ECOLOGICAL EFFECTS OF THIS PRODUCT ARE NOT AVAILABLE.**

**DO NOT ALLOW TO ENTER WATERS, WASTE WATER OR SOIL!**

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**13. DISPOSAL CONSIDERATIONS**

**ACTION TO BE TAKEN FOR SPILL/LEAKS: STOP FLOW, SCRAPE, WIPE , MOP UP OR ABSORB WITH DIATOMACEOUS EARTH OR OTHER INERT MATERIAL. STORE IN APPROPRIATE CONTAINER FOR DISPOSAL.**

**DISPOSAL METHOD: DISPOSAL SHOULD BE IN COMPLIANCE WITH FEDERAL, STATE & LOCAL LAWS.**

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**14. TRANSPORT INFORMATION**

**NOT REGULATED**

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**15. REGULATORY INFORMATION**

**R36 MAY BE IRRITATING TO EYES.**

**R38 MAY BE IRRITATING TO SKIN.**

**R22 MAY BE HARMFUL IF SWALLOWED.**

**S36/37/39 WEAR SUITABLE PROTECTIVE CLOTHING, GLOVES & EYE/FACE PROTECTION.**

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**OTHER INFORMATION**

**THIS INFORMATION IS BASED ON PRESENT KNOWLEDGE AND SHOULD BE USED ONLY AS A GUIDE. HOWEVER , THIS SHALL NOT CONSTITUTE A GUARANTEE FOR ANY SPECIFIC PRODUCT FEATURES. ADVANCED LUBRICATION TECHNOLOGY INC. IS NOT HELD LIABLE FOR ANY DAMAGE RESULTING FROM HANDLING OR FROM CONTACT WITH THE ABOVE PRODUCTS. MSDS HAS BEEN PREPARED IN ACCORDANCE WITH EU DIRECTIVE 67/548/EEC, 91/155/EEC AND OTHER EU COMMUNITY LEGISLATIONS IN FORCE.**

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