

MATERIAL SAFETY DATA SHEET

<p>WHMIS HAZARD INDEX: D2A</p> <p>0 INSIGNIFICANT 1 SLIGHT 2 MODERATE 3 HIGH 4 EXTREME</p>	<p>PRODUCT CODE:</p> <p>FIRE 1 REACTIVITY 0 SPECIAL 0 TOXICITY 1</p>																				
<p>SECTION 1 LOCATION</p> <p style="padding-left: 40px;">TOPCO OILSITE PRODUCTS LTD. BAY 5, 3401 – 19 STREET N.E. CALGARY, ALBERTA CANADA T2E 6S8</p> <p style="padding-left: 40px;">PHONE (403) 219-0255 FAX (403) 291-3042</p>	<p>SECTION 6 TOXICOLOGY</p> <p>ROUTE OF ENTRY: SKIN & EYE CONTACT</p> <p>CHRONIC EFFECTS: MAY CAUSE IRRITATION AND POSSIBLE DERMATITIS IN SENSITIVE INDIVIDUALS</p> <p>ACUTE TOXICOLOGY: NO DATA AVAILABLE</p>																				
<p>TRADE NAME: Tenaris Blue Premium Special MATERIAL USE: Lubricate / Seal Premium Thermal Tubulars</p>	<p>SECTION 7 PREVENTION MEASURES</p> <p>GLOVES: RUBBER OR CLOTH</p> <p>EYE PROTECTION: GOGGLES OR SAFETY GLASSES RECOMMENDED</p> <p>VENTILATION: LOCAL EXHAUST</p> <p>RESPIRATORY PROTECTION: NONE REQUIRED</p> <p>LEAK & SPILL PROCEDURE: PREVENT MATERIAL FROM ENTERING WATERCOURSES BY CONTAINING WITH SAND OR EARTH.</p> <p>WASTE DISPOSAL: DISPOSE IN COMPLIANCE WITH GOVERNMENT REGULATIONS AND LOCAL REQUIREMENTS.</p> <p>STORAGE REQUIREMENTS: COOL, DRY AREA, AWAY FROM SOURCES OF HEAT.</p>																				
<p>SECTION 2 HAZARDOUS INGREDIENTS</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>COMPOSITION</u></th> <th style="text-align: left;"><u>APPROX. CONCENTRATION</u></th> <th style="text-align: left;"><u>C.A.S.</u></th> <th style="text-align: left;"><u>EXP.LIMITS</u></th> </tr> </thead> <tbody> <tr> <td>Synthetic Oil</td> <td>10%</td> <td>68037-01-4</td> <td>N/A</td> </tr> <tr> <td>Graphite</td> <td>10-20%</td> <td>778-42-5</td> <td>N/A</td> </tr> <tr> <td>Moly Disulfide</td> <td>5-10%</td> <td>1317-33-5</td> <td>TLV-TWA 10mg</td> </tr> <tr> <td>PTFE</td> <td>15-25%</td> <td>9002-84-0</td> <td>N/A</td> </tr> </tbody> </table>	<u>COMPOSITION</u>	<u>APPROX. CONCENTRATION</u>	<u>C.A.S.</u>	<u>EXP.LIMITS</u>	Synthetic Oil	10%	68037-01-4	N/A	Graphite	10-20%	778-42-5	N/A	Moly Disulfide	5-10%	1317-33-5	TLV-TWA 10mg	PTFE	15-25%	9002-84-0	N/A	<p>SECTION 8 FIRST AID MEASURES</p> <p>SKIN: WASH THOROUGHLY WITH SOAP AND WARM WATER</p> <p>EYE: FLUSH WITH WATER FOR AT LEAST 15 MINUTES</p> <p>INHALATION: VAPOUR PRESSURE IS NEGLIGIBLE. REMOVE VICTIM FROM FURTHER EXPOSURE</p> <p>INGESTION: DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION IMMEDIATELY.</p>
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<p>SECTION 3 CHEMICAL & PHYSICAL PROPERTIES</p> <p>NAME: SYNTHETIC PETROLEUM HYDROCARBON WITH ADDITIVES</p> <p>ODOUR: MILD PETROLEUM</p> <p>COLOUR: BLACK</p> <p>PHYSICAL STATE: SEMI-SOLID</p> <p>SPECIFIC GRAVITY: NOT AVAILABLE</p> <p>BOILING POINT: 260°C+ (500°F)</p> <p>SOLUBILITY: NONE</p>	<p>SECTION 9 PREPARATION DATE</p> <p>PREPARED BY: ALAN S. HUEHN GENERAL MANAGER TOPCO OILSITE PRODUCTS LTD.</p> <p>DATE: September 1ST 2007</p> <p>PRODUCT NOT TDG REGULATED AS PER WHMIS STANDARD.</p>																				
<p>SECTION 4 FIRE & EXPLOSION HAZARDS</p> <p>PROCEDURES: USE WATER ONLY AS A FOG. "FIRE FIGHTERS SHOULD USE SELF-CONTAINED BREATHING APPARATUS WITH FULL FACE PIECE OPERATED IN POSITIVE PRESSURE DEMAND.</p> <p>UNUSUAL FIRE & EXPLOSION HAZARDS: NONE</p> <p>FLASH POINT: GREATER THAN 340°C (725F) ASTM D-92</p> <p>EXTINGUISHING AGENTS: DRY CHEMICAL, WATERFOG, CO2, FOAM, SAND/EARTH</p>	<p>SECTION 5 REACTIVITY DATA</p> <p>CHEMICAL STABILITY: YES</p> <p>INCOMPATIBILITY: AKALI METALS, INTERHALOGEN CMPDS, H2O2</p> <p>HAZARDOUS DECOMPOSITION PRODUCTS: OXIDES OF CARBON, HYDROGEN FLUORIDES</p>																				
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