

**DRD**  
**DRD ADDITIVES LLC**

**MATERIAL SAFETY DATA SHEET**  
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**Product Name:**

Chemical Name/Synonym(s):

BD 2003

Synthetic base oil

**Section I. COMPANY IDENTIFICATION**

**DRD ADDITIVES, LLC**

**1194 NORTH CREST DRIVE**

**ROCKFORD, IL 61107**

**For Chemical Emergency**  
**Spill, Leak, Fire, Exposure, or Accident**  
**Call CHEMTREC Day or Night**

**Within USA and Canada: 1-800-424-9300**  
**Outside USA and Canada: +1 703-527-3887 (collect calls accepted)**

**Section II. HAZARD INGREDIENTS/IDENTITY INFORMATION**

Hazardous ingredients are listed if they comprise  $\geq 1.0\%$  by weight

"Special Hazardous Substances of Carcinogens" are listed if they comprise  $\geq 0.1\%$  by weight

**Section III. PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point	ND
Vapor Pressure (mm Hg.)	<0.1 mm Hg at 20C
Vapor Density (AIR=1)	N/D
Specific Gravity	0.820
Evaporation Rate (Butyl Acetate-1)	N/D
Solubility in Water	Negligible
Appearance and Odor	Clear odorless liquid

**Section IV. FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT AND METHOD USED:  $>200^{\circ}\text{C}$  - Closed Cup (PMCC)

FLAMMABLE LIMITS IN AIR – UPPER %: Unknown

EXTINGUISHING MEDIA: Non-combustible

SPECIAL FIRE FIGHTING PROCEDURES: None

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

**Section V. REACTIVITY DATA**

STABILITY: Stable

INCOMPATIBILITY (Materials to avoid): Strong oxidizers

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: None known  
HAZARDOUS POLYMERIZATION: Will not occur  
CONDITIONS TO AVOID: None known

#### **Section VI. HEALTH HAZARD DATA**

ROUTE(s) OF ENTRY: Contact with eyes, skin  
HEALTH HAZARDS (Acute and Chronic): None known  
CARCINOGENICITY: Not listed in IARC, NTP or 29CFR  
SIGNS AND SYMPTOMS OF EXPOSURE: May cause irritation to the eyes, skin or respiratory system  
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known  
EMERGENCY AND FIRST AID PROCEDURES:

INGESTION: Observe victim for 24 hours; seek medical attention if indicated.

SKIN CONTACT: Wipe away excess material with dry towel. Then wash affected areas with plenty of water and mild soap (if available) for several minutes. Get medical attention if irritation occurs.

INHALATION: Move person to fresh air.

EYES: Immediately flush with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

#### **Section VII. PRECAUTIONS FOR SAFE HANDLING AND USE**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wash walking surfaces with detergent and water to reduce slipping hazard. For large quantity spills, wipe, scrape or soak up in an inert material and put in a container for disposal.

WASTE DISPOSAL METHOD: Since local regulations may vary, all waste must be disposed in accordance with federal, state and local environmental regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Recommended storage is in original container below 40°C (105°F).

#### **Section VIII. CONTROL MEASURES**

RESPIRATORY PROTECTION: None required under normal conditions

VENTILATION: None known

PROTECTIVE GLOVES: All chemical, impervious type gloves are acceptable.

EYE PROTECTION: Wear safety glasses or goggles to protect against exposure.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Wear clean, body-covering clothing.

WORK/HYGIENIC PRACTICES: Good hygienic practices should be observed. Work clothes should be washed separately at the end of each workday.

#### **Section IX. OTHER INFORMATION**

TRANSPORTATION INFORMATION: CLASS 65  
NMFC: 155150

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Rev. 2/08

**\*\*\*END OF MSDS\*\*\***