

*Your lubricant source.*

# Railroad



# Lubricants

# Railroad Lubricants

The Dixon Railroad products provide high performance in the rail industry, supplying lubricant products and coatings for switch-plates that also work closely with indi-

## Switch Plate Lubricants •

### SWITCH PLATE LUBRICANTS

#### RR 24

A heavy-duty lubricant offering the highest resistance to oils, brine, water, weather and heat. Apply by brush or dilute with solvents for spray applications.

#### RR 55, 60, 70 ♣

Exceptional solvent and graphite-based dry film lubricants that offer excellent resistance to chemicals, oils, dust and dirt. Quick drying, durable, weather and corrosion resistant dry film lubricants that will not pick up dust or dirt and provide excellent friction modification. Apply with a brush or spray. Use RR 55 for spray applications. Apply the thicker RR 70 with a brush for heavy-duty applications.

#### RR 61

Mineral spirits-based switch plate lubricant for use in applications requiring a higher flash point. Apply with brush or spray. If required, dilute with mineral spirits or paint thinner.

#### RR 71

Specialty ready-to-use, water-based switch plate lubricant, especially suitable for confined areas such as railroad tunnels and subways. Provides excellent protection of metal surfaces when dried. Apply with a brush or dilute with water for spraying.

## Multi-Purpose Railroad Lubricants •

### MULTI-PURPOSE RAILROAD LUBRICANTS

#### RR 85

Mineral spirits-based dry film lubricant developed for special lubrication needs, preventing rust formation on surfaces exposed to corrosive and atmospheric environments. Excellent protective coating incorporating fine graphite powder. Use in tie down ratchet or other equipment requiring thin film graphite coatings. Use full strength with most traditional spraying equipment. Dip parts in lubricant as a pre-coat application.

#### RR 90

Excellent protective coating and lubricant, formulated with additional corrosion resistant additives. Imparts a heavier coating on various metal surfaces. Use as a break-in lubricant or protective lubricant for storage of parts and equipment.

#### RR 202

Colloidal graphite concentrate in mineral spirits with excellent penetrating properties due to the fine graphite powder. For use as a lubricant additive for high-temperature applications such as chains and conveyers.

## Your lubricant source.

These long-lasting products represent the combined efforts and suggestions of railroad operating personnel. Dixon Lubricants and Specialty Products Group provides proven performance, technology and service to the railroad industry.

Dixon also develops customized lubricants and coatings tailored to special customer requirements and applications. Please call us with your needs!

## Environment Friendly •



Customers interested in products marked with this symbol may wish to consider our alternative lines of environmentally friendly products.

#### RR 455, 460, 470

Alternative products to RR 55, 60 and 70, reformulated with an environmentally friendly non-HAPs\* solvent. Offer reduced odor and VOC\*\* content while maintaining excellent performance and drying characteristics.

#### RR 555, 560, 570

New line of fast-drying solvent-based dry film switch plate lubricants. Reformulated RR 55, 60 and 70 with ozone-safe, non-HAPs\*, and VOC\*\* exempt solvents. Due to their high flash and fire points, red label flammable shipping and special storage provisions are not required.

\* Hazardous Air Pollutants \*\* Volatile Organic Compound

are well-established graphite lubricants and specialty purpose coatings that have offered consistently industry for decades. Since joining Asbury Carbons Inc., Dixon is continuing the tradition of the diverse applications in the railroad industry. These products include ready-for-use lubricants for lubrication, specialty greases, and general maintenance lubricants. Dixon Technical Services can help railroads to provide custom-formulated lubricants and coatings solutions.

## Specialty Greases

### SPECIALTY GREASES

#### 339-S Graphite Grease

NLGI #4

Premier heavy-duty, lithium-based grease with high graphite content (30%), formulated to withstand high temperatures and extreme pressures.

#### AEL 384 Graphite Grease

NLGI #3.5

High-quality, sodium-based lubricant is a proven performer in aluminum extrusion due to high content of quality graphite (10%).

#### HyHeat GP Graphite Grease

NLGI #2

Non-melting, anti-wear grease fortified with graphite to lubricate and protect in higher temperature applications. Thickened with a special gel system that has no dropping point. Will not melt or run out of bearings or fittings.

#### MPG Grease

NLGI #2

Versatile, water-resistant grease formulated with special organic compound additives. Offers excellent wear reduction.

#### RL 115 Curve Grease

NLGI #2

NLGI # 2 all-weather graphite grease designed to withstand extreme pressures. Use in railroad curve applications.

## Small Package Lubricants

### SMALL PACKAGE LUBRICANTS

#### Anti-Seize Compounds

##### AS-470 & AS-2000

Specially formulated compounds for use in extreme temperature and pressure applications.

#### Graphite Plus Aerosol

A multi-purpose, nonflammable graphite dry film coating, offering excellent protection against dirt and dust pick-up after drying. Use in coating applications such as break-in, touch-up, and rust protection.

#### Graphite Wax Sticks

Graphite-based wax lubricant for use in diverse industrial and railroad applications. Easy to use and apply.

#### Microfyne Graphite

Extra fine graphite powder for use in numerous applications. Mix with oils, solvents and various greases or use in powder form. Available in one and five pound cans and polyethylene squeeze bottles.

#### Moly Plus Aerosol

Versatile non-flammable molybdenum disulfide dry film coating for applications where electrical conductivity needs to be avoided.

