



Product Data Sheet

Railroad 470

Switch Plate Lubricant

Description: *Railroad 470* is a heavy-duty non-HAP* lubricating graphite coating formulated for railroad switch plate lubrication. Railroad 470 is an excellent lubricant for the rough, demanding requirements of railroad switches. Railroad 470 is quick drying, durable, weather and corrosion resistant, and will not pick up dirt, dust or grit.

Typical Properties:	Solids Content	: 47.5%
	Graphite	: -325 mesh natural graphite
	Carrier	: VM&P Naphtha
	Flashpoint	: 57°F
	Weight / gallon	: 8.3 lb/gal
	Consistency	: Medium Fluid
	Shelf Life	: 2 years from manufacture date

Method of Use: *Railroad 470* may be applied by brush. Stir thoroughly before use. Remove dust and dirt from surface before applying. Product may be thinned with petroleum naphtha or paint thinner if desired. Re-lubrication of surfaces should be repeated within 4-6 weeks. If a thinner coating is desired, try **Railroad 460**. Upon dilution, proper agitation should be employed to maintain graphite in suspension during application.

Precautions: The customary safeguards employed when storing, handling and applying industrial coatings should be observed. To prevent contamination, container should be sealed when not in use.

Flammable / Combustible liquid – can form combustible mixtures at or above the flash point. Keep away from open flame and sparks.

Please refer to Material Safety Data Sheet for proper first aid instructions.

Container Size: Cases of (4) 1-gallon cans, 5-gallon pails and 55 gallon drums.



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