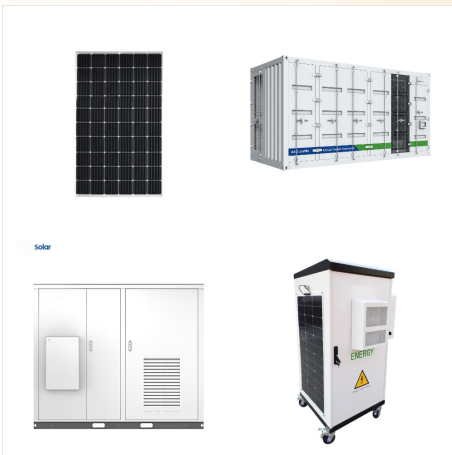




rubber goods, Eaton does it all. Eaton's Cooper Power series transformers are available with electrical grade mineral oil or Envirotemp??? FR3??? fluid, a less-flammable and bio-degradable fluid. Electrical codes recognize the advantages of using Envirotemp??? FR3??? fluid both indoors and outdoors for fire sensitive applications. The bio-



Cooper Power Sy, HHns, Cooper Industries, Inc
Address (Humbor, Stroo~ City, Stare, and ZIP
Code) 1520 Emoolala Road Greonwooo. SC 29646
Section II - Hazardous Ingredients/Identity
Information Power Systems, Inc. Author: library [TC1380082] Created Date:



Overview. Silicone Grease, 5.3 Ounce Tube, for Loadbreak Apparatus Connectors. The grounding kits provide the operating components required to isolate, test and visibly ground a loadbreak terminator system. The grounding ???



reactive power on outdoor or indoor electric power systems for: ??? other national and international standards are Improved power factor ??? System capacity release ??? Reduced losses ??? Improved power flow capability ??? Voltage support ??? tank-rupture characteristicHarmonic filtering ??? Surge suppression Power capacitors can be installed



COOPER POWER SYSTEMS Dielectric Fluids Products 1900 East North Street Waukesha, WI 53188-3899 643-4335; FAX 414 524-4654. . com. Title: BULLETIN 92008 Author: Subject - TRANSFORMERS - COOPER - OIL - Keywords: R-TEMP FLUID ADVANTAGES Created Date:



Power systems automation and control; Prefabricated electrical systems - integrated design and installation; Preventive maintenance; Eaton Cooper Power series kearnalex dispenser. Catalog Number. 20960. UPC. 194006008952. Product Length/Depth.001 in. Product Height.001 in. Product Width.001 in. Product Weight.001 lb.



Based on the MSDS information, Envirotemp(R)FR3??? fluid appears to have similar PPE requirements compared to select mineral oil-based transformer fluids. Cooper Power Systems stands by its Verification Claim #4 submitted to the California EPA that Envirotemp FR3 dielectric coolant is not toxic to trout fry. June 2002 42



Silicone Grease Compound provided by Cooper Power Systems Division, Components and Protective Equipment 11/22/13 _____ Page 7 of 8
Amorphous silica Not an aspiration hazard
Hydrophobic fumed silica Not an aspiration hazard
Please contact the address or phone number listed on the first page of the SDS for additional toxicological information



Cooper Power Systems . Emergency Telephone: (262) 547-1251 . 1900 East North Street . Product Information: . Waukesha, Wisconsin 53188-3899 USA . Hazardous Ingredients/Identity Information .
Envirotemp FR3 fluid is a non-hazardous seed-based oil of proprietary formulation. The material belongs



Cooper Envirotemp FR3 . Product Selection and Description . Envirotemp FR3 Dielectric Coolant is a soy oil-based transformer fluid. A relatively small sized (1 000 kV-???)A transformer is assumed for BEES, which requires about 1.89 m3 (500 gal) of fluid to cool. The functional unit



COOPER POWER SYSTEMS, LLC. We provide power to industrial, commercial, and residential projects of all scopes. Our team of construction managers and skilled electricians has completed more than 3000 successful projects. Whether we work with you on a large, multi-phase project or on one lasting just a few days, our commitment to quality is the same.



Cooper Industries/Cooper Power Systems: Kearney Rust Cutter Revision Date: 11/21/02 Page 4 of 5 11. TOXICOLOGICAL INFORMATION INHALATION: Concentrations of 10,000-15,000 ppm heptane produced CNS depression in mice within 30-60 minutes and 15-20,000 ppm for 30-60 minutes caused convulsions and death. A 10 minute exposure to 10,000 ppm butane caused



possible with Eaton's Cooper Power series NXC??? outdoor, current-limiting capacitor fuse. It allows safe fusing of at least 50,000 joules of parallel connected energy. Available in voltage ratings of 8.3, 15.5, and 23 kV the NXC fuse offers positive leader wire ejection for reliable interruption and



contact Cooper Power Systems or your equipment supplier for Cooper Power Systems Terms and Conditions Sheet. Dissipation Factor D924 1.0% at 25°C max. Acid Number D974 0.25% mg KOH/g max. Interfacial Tension D971 22 mN/m at 25°C min. Prior to shipment, R-Temp fluid undergoes extensive quality assurance testing. The facility where R-Temp >[#]



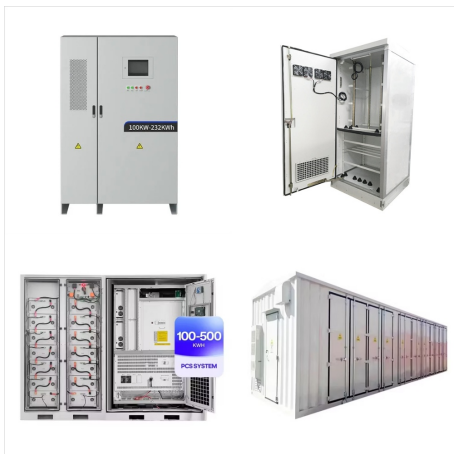
Material Safety Data Sheet R-Temp& reg; Fluid Cooper Power Systems 1900 East North Street Waukesha, Wisconsin 53188-3899 USA Emergency Telephone: (262) 547-1251 Product Information: Hazardous Ingredients/Identity Information Exposure Limits: TWA (mg/m3) exposure limit for total product as oil mist (aerosol) Ingredients: CAS # 64742 ???



Cooper Power Systems Silicone Grease, 5.3 Ounce Tube, for Loadbreak Apparatus Connectors Item #: 0786310 MSDS Silicone Grease, 5.3 Ounce Tube, for Loadbreak Apparatus Connectors and moisture sealing faulted cable for later repair is made easy when the grounding kit is used with Eaton's Cooper Power series 200 A, loadbreak products, or



SDS management, distribution & revision solutions - for every budget. Free access to more than 4.5 million safety data sheets available online, brought to you by 3E. Cooper Power Systems-Fluid Products Product code 131840 Revision date 2017 November 15 Language English. Compliance Solutions



Cooper Power Systems Primary or Secondary Open Substation Transformers are designed to meet exact customer specifications. Flexibility in design, combined with the highest quality manufacturing processes and equipment, enable Cooper Power Systems to provide a product optimized to the customer's requirements. All units meet applicable



Silicone Grease Compound provided by Cooper Power Systems Division, Components and Protective Equipment 04/30/21 _____ Page 2 of 8
 Ingredient C.A.S. No. % by Wt
 Poly(dimethylsiloxane) 63148-62-9 85 - 98
 Amorphous silica 7631-86-9 1 - 10



Page 1 COOPER POWER Substation Transformers SERIES Effective June 2016 MN202002EN
 Supersedes S210-15-10 February 2013 Substation transformer installation, operation, and maintenance instructions and parts replacement information;
 Page 2: Disclaimer Of Warranties And Limitation Of Liability CONTENTS OF THIS DOCUMENT SHALL NOT BECOME PART ???



This is a Sealed Lead Acid rechargeable battery pack 4X0859-0012W ??? OE I04B25708, KME4-215, KME4215 specifically designed to work in Cooper Power Systems (McGraw Edison) (Kyle) Form 4, Form 4A, Form 4C, Form 4D, Form 5, Form 6 series power line reclosers. Energy Plus.



Cooper Power Systems all-film, unfused capacitors (Figure 1) feature extended-foil elements, solderless connections, and laser-cut aluminum foil (folded foil optional) in a high stacking factor design. Designed, manufactured, and tested to meet or exceed the requirements of IEEE Std



power equipment. TYPICAL INITIAL ENVIROTEMP FR3 FLUID PROPERTIES (See Table on Page 7 for Guaranteed Acceptance Limits)

ENVIROTEMP(R) FR3???FLUID Property Value

Test Method Electrical Dielectric Strength 56 kV @ 25°C (2.0 mm gap) ASTM D1816 Relative Permittivity (Dielectric Constant) 3.2 @ 25°C ASTM D924 Dissipation Factor [Power Factor] ???



Diversified power management company and global technology leader in electrical systems for power quality, distribution and control; hydraulics components, systems and services for industrial and mobile equipment; aerospace fuel, hydraulics and pneumatic systems for commercial and military use; and truck and automotive drivetrain and powertrain systems for performance, fuel ???