



# PRODUCT DATA SHEET

Dielectric Grease, 10 Wt Oz

No. 02083 | Item# 1003197 | Case# 1003196



## Product Description

Non-curing silicone compound used for electrical sealing, lubricating, protecting and insulating. Waterproofs electrical connections and components. Improves electrical performance in adverse weather conditions.

## Applications

Electrical panels, outdoor lighting, scoreboards, traffic lights, high voltage poles, transformers, disconnects, switching mechanisms, electrical contacts, spark plugs, battery terminals, fasteners, o-rings, rubber and plastic parts.

## Unit Package Description

16 Ounce Aerosol

## Brand

CRC

## Generic Description 1

Non-Curing Silicone Compound for Sealing, Lubricating, Protecting, And Insulating Electrical Components

## Net Fill

10 Wt Oz

## UPC Code

078254020839

## Unit Dimensions

7.75H x 2.63W x 2.63D in

## Units Per Case

12

## Case Dimensions

8.1H x 8.3W x 11.1D in

## Cases Per Pallet

133

## Case Weight

11 lbs

## I 2 of 5 Code

30078254020830

## Appearance

Translucent to Opaque Gel Paste

## Base Type

Silicone

## Flash point (F)

<20°F

## Flash point (C)

<-7°C

## Flammability Class - CPSC

Extremely Flammable

## Spec Gravity Concentrate

0.646

## Plastic Safe

Safe on Most Plastics (Test small area)

## Film Type

Non-Curing Silicone Paste

## Evaporation Rate

Fast

## Dielectric Strength

500 Volts/Mil

Last revised: 11/28/2017

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Customer Care: 800-556-5074  
Technical Assistance: 800-521-3168  
www.crcindustries.com

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NLGI Grade	2
Working Temp (F)	-70 to 400°F
Working Temp (C)	-56.7 to 204.4°C
Propellant	Hydrocarbon
NSF Category Code	H1
NSF Number	130626
Military Specification Number	Meets requirements of Mil-S-8660 (DM-3), Meets requirements of Mil-C-21567A (DM-2)
Federal Specification Number	FDA-CFR-21-178.3570, FDA-CFR-21-175.300
Aerosol Flammability Level	III
DOT Proper Shipping Name	Aerosols, Flammable, Limited Quantity
VOC % (Federal)	90.15
VOC g/L (Federal)	582
VOC Lbs./Gal. (Federal)	4.85
VOC Category	Not Regulated

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