

MATERIAL SAFETY 3M
 DATA SHEET 3M Center
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DIVISION: ELECTRICAL PRODUCTS DIVISION
 TRADE NAME:

DBY/DBR DIRECT BURY SPLICE KIT (COMPOUND)
 ID NUMBER/U.P.C. :
 80-6101-5458-7 00-54007-09053-3 80-6105-3074-5 00-54007-09964-2
 80-6105-3148-7 - - - 80-6105-9435-2 00-54007-49696-0
 80-6105-9437-8 00-54007-49698-4 80-6105-9683-7 00-54007-49944-2
 80-6105-9685-2 00-54007-49946-6 XT-0042-1943-9 00-54007-41974-7
 ISSUED: August 26, 1996
 SUPERSEDES: March 28, 1996
 DOCUMENT: 10-9181-8

1. INGREDIENT	C.A.S. NO.	PERCENT
mineral oil.....	64742-54-7	70.0 - 90.0
PETROLEUM SULFONATE, CALCIUM SALT, OVERBASED.....	68783-96-0	10.0 - 30.00

All ingredients are on the TSCA, EINECS, MITI, AICS AND CDSL
 inventories.

2. PHYSICAL DATA

BOILING POINT:..... N/A
 VAPOR PRESSURE:..... N/A
 VAPOR DENSITY:..... N/A
 EVAPORATION RATE:..... N/A
 SOLUBILITY IN WATER:..... Nil
 SPECIFIC GRAVITY:..... 1.02
 PERCENT VOLATILE:..... 0
 pH:..... N/A
 VISCOSITY:..... Grease
 MELTING POINT:..... N/D

APPEARANCE AND ODOR:
 Light colored grease-aromatic odor.

Abbreviations: N/D - Not Determined N/A - Not Applicable

3. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:..... 204C Closed Cup
FLAMMABLE LIMITS - LEL:..... N/D
FLAMMABLE LIMITS - UEL:..... N/D
AUTOIGNITION TEMPERATURE:..... N/D

EXTINGUISHING MEDIA:

Carbon dioxide, Dry chemical, Foam

SPECIAL FIRE FIGHTING PROCEDURES:

Wear full protective clothing, including helmet, self-contained, positive pressure or pressure demand breathing apparatus, bunker coat and pants, bands around arms, waist and legs, face mask, and protective covering for exposed areas of the head.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

See Hazardous Decomposition section for products of combustion.

NFPA HAZARD CODES: HEALTH: 1 FIRE: 1 REACTIVITY: 0
UNUSUAL REACTION HAZARD: none

4. REACTIVITY DATA

STABILITY: Stable

INCOMPATIBILITY - MATERIALS/CONDITIONS TO AVOID:

Strong Oxidizing Agents.

HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS:

Carbon Monoxide and Carbon Dioxide, Oxides of Sulfur.

5. ENVIRONMENTAL INFORMATION

SPILL RESPONSE:

Observe precautions from other sections. Collect spilled material. Clean up residue with an appropriate organic solvent. Read and follow safety precautions on the solvent label and MSDS. Place in a U.S. DOT-approved container.

RECOMMENDED DISPOSAL:

Incinerate large quantities in an industrial or commercial incinerator.

Abbreviations: N/D - Not Determined N/A - Not Applicable

5. ENVIRONMENTAL INFORMATION (continued)

ENVIRONMENTAL DATA:
Not applicable.

REGULATORY INFORMATION:
Volatile Organic Compounds: N/D.
VOC Less H2O & Exempt Solvents: N/D.

Since regulations vary, consult applicable regulations or authorities
before disposal.

EPCRA HAZARD CLASS:
FIRE HAZARD: No PRESSURE: No REACTIVITY: No ACUTE: Yes CHRONIC: No

6. SUGGESTED FIRST AID

EYE CONTACT:
Immediately flush eyes with large amounts of water. Get immediate
medical attention.

SKIN CONTACT:
Wash affected area with soap and water.

INHALATION:
No need for first aid is anticipated.

IF SWALLOWED:
No need for first aid is anticipated.

7. PRECAUTIONARY INFORMATION

EYE PROTECTION:
Avoid eye contact.

SKIN PROTECTION:
Avoid prolonged or repeated skin contact.

RECOMMENDED VENTILATION:
Not applicable.

RESPIRATORY PROTECTION:
Not applicable.

PREVENTION OF ACCIDENTAL INGESTION:
Do not ingest.

Abbreviations: N/D - Not Determined N/A - Not Applicable

7. PRECAUTIONARY INFORMATION (continued)

RECOMMENDED STORAGE:

Keep out of the reach of children.

FIRE AND EXPLOSION AVOIDANCE:

Keep away from heat, sparks, open flame, and other sources of ignition.

EXPOSURE LIMITS

INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*
mineral oil.....	NONE	NONE	NONE	NONE	
PETROLEUM SULFONATE, CALCIUM SALT, OVERBASED.....	NONE	NONE	NONE	NONE	

* SKIN NOTATION: Listed substances indicated with 'Y' under SKIN refer to the potential contribution to the overall exposure by the cutaneous route including mucous membrane and eye, either by airborne or, more particularly, by direct contact with the substance. Vehicles can alter skin absorption.

SOURCE OF EXPOSURE LIMIT DATA:

- NONE: None Established

8. HEALTH HAZARD DATA

EYE CONTACT:

Mild Eye Irritation: signs/symptoms can include redness, swelling, pain, and tearing.

SKIN CONTACT:

Mild Skin Irritation (after prolonged or repeated contact): signs/symptoms can include redness, swelling, and itching.

INHALATION:

Health effects from inhalation are not expected unless product is heated.

IF SWALLOWED:

Ingestion is not a likely route of exposure to this product.

Abbreviations: N/D - Not Determined N/A - Not Applicable

SECTION CHANGE DATES

HEADING	SECTION CHANGED SINCE March 28, 1996	ISSUE
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