QUALIFICATIONS VALIDATED
EVERY 24 MONTHS

QPL-46058-80
01-Mar-01
SUPERSEDING
QPL-46058-79
31-Jan-01

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION
MIL-I-46058
INSULATING COMPOUND, ELECTRICAL
(FOR COATING PRINTED CIRCUIT ASSEMBLIES)
GENERAL SPECIFICATION FOR

**MIL-I-46058C, dated 7 Jul 72, has been declared "Inactive for New Design" by a separate notice, dated 30 Nov 98, and is no longer used, except for replacement purposes.**

This list has been prepared for use by or for the Government in the acquisition of products covered by Specification MIL-I-46058. Listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest effective issue of the applicable specification. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the supplier from compliance with the specification requirements.

The activity responsible for this QPL is the Defense Supply Center Columbus (DSCC-VQ), Columbus, OH 43216-5000.

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|---|---|---|---|
| Type AR | Uvikote 7503 A/B | 46058-060-96 | Aptek Laboratories |
| Type AR | Uvikote 7503 PMF | 46058-060-96 | Aptek Laboratories |
| Type AR | Uvikote 7504 A/B | 46058-060-96 | Aptek Laboratories |
| Type AR | Uvikote 7504 PMF | 46058-060-96 | Aptek Laboratories |
| Type AR | Conap CE-1170 | 46058-140-81 | Conap, Inc. |
| Type AR | Conap CE-1171 | 46058-141-81 | Conap, Inc. |
| Type AR | HumiSeal 1R81 | 46058-229-99 | Concoat Ltd. |
| Type AR | 984-LUVF | 46058-576-90 | Dymax Corporation |
| Type AR | 984-LVF | 46058-576-90 | Dymax Corporation |
| Type AR | 984-TC | 46058-576-90 | Dymax Corporation |
| Type AR | 1B31-EPA | 46058-270-92 | Humiseal Division |
| Type AR | 1B31-LOC | 46058-397-94 | Humiseal Division |
| Type AR | 1B73 | 46058-369-76 | Humiseal Division |
| Type AR | 1B73-AP | 46058-360-76 | Humiseal Division |
| Type AR | 1B73-EPA | 46058-269-92 | Humiseal Division |
| Type AR | 1B73-LOC | 46058-398-94 | Humiseal Division |
| Type AR | 1B31 | 46058-112-88 | Humiseal Division (Blownox, PA) |
| Type AR | HumiSeal 1B31LSE | 46058-267-99 | Humiseal Division (Blownox, PA) |
| Type AR | HumiSeal 1B73LSE | 46058-268-99 | Humiseal Division (Blownox, PA) |
| Type AR | PC20-35M | 46058-870-78 | Hysol Division |
| Type AR | PC20M | 46058-870-78 | Hysol Division |
| Type AR | Product 394 | 46058-425-93 | Loctite Corporation<br>Loctite Puerto Rico |
| Type AR | Product 397 | 46058-228-98 | Loctite Puerto Rico |
| Type AR | Lite Fast tm 3010-M | 46058-441-93 | MLT/Micro-Lite Technology |
| Type ER | 984-LUVF | 46058-576-90 | Dymax Corporation |
| Type ER | 984-LVF | 46058-576-90 | Dymax Corporation |
| Type ER | 984-TC | 46058-576-90 | Dymax Corporation |


**DISTRIBUTION STATEMENT A.** Approved for public release; distribution is unlimited.

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|---|---|---|---|
| Type ER | 1A37 | 46058-266-92 | Humiseal Division |
| Type ER | 2A53 | 46058-397-73 | Humiseal Division |
| Type ER | PC12-007M | 46058-1092-73<br>46058-848-74 | Hysol Division |
| Type ER | PC16M | 46058-1093-73<br>46058-849-74 | Hysol Division |
| Type ER | PC17M | 46058-1094-73<br>46058-851-74 | Hysol Division |
| Type SR | 3-1744 Conformal Coating | 46058-007-99 | Dow Corning Corp. |
| Type SR | 3-1753 Conformal Coating | 46058-006-99 | Dow Corning Corp. |
| Type SR | 3-1765 Conformal Coating | 46058-006-99 | Dow Corning Corp. |
| Type SR | 3140 RTV w/1204 Primer | 46058-285-89 | Dow Corning Corp. (Elizabethtown, KY) |
| Type SR | 1-2577 | 46058-001-98 | Dow Corning Corp. (Midland, MI) |
| Type SR | 1-2577 Low VOC | 46058-001-98 | Dow Corning Corp. (Midland, MI) |
| Type SR | 1-2620 | 46058-001-98 | Dow Corning Corp. (Midland, MI) |
| Type SR | 1-2620 Low VOC | 46058-001-98 | Dow Corning Corp. (Midland, MI) |
| Type SR | 1-4010 | 46058-014-98 | Dow Corning Corp. (Midland, MI) |
| Type SR | 3140 | 46058-013-98 | Dow Corning Corp. (Midland, MI) |
| Type SR | 1C47 | 46058-409-90 | Humiseal Division |
| Type SR | 1C49 | 46058-409-90 | Humiseal Division |
| Type SR | 1C51 | 46058-409-90 | Humiseal Division |
| Type SR | HumiSeal 1C57 | 46058-288-98 | Humiseal Division (Blownox, PA) |
| Type SR | HumiSeal 1C59 | 46058-289-98 | Humiseal Division (Blownox, PA) |
| Type SR | HumiSeal 1C61 | 46058-290-98 | Humiseal Division (Blownox, PA) |
| Type SR | HumiSeal 1C63 | 46058-291-98 | Humiseal Division (Blownox, PA) |
| Type SR | 31R-005 | 46058-288-95 | Threebond U.S.A., Inc. |
| Type UR | APTEK 2503 A/B | 46058-060-96<br>46058-95-91 | Aptek Laboratories |
| Type UR | APTEK 2503-A/B High Solids | 46058-060-96<br>46058-95-91 | Aptek Laboratories |
| Type UR | Uvikote 7503 A/B | 46058-060-96<br>46058-95-91 | Aptek Laboratories |
| Type UR | Uvikote 7503 PMF | 46058-060-96<br>46058-95-91 | Aptek Laboratories |
| Type UR | Uvikote 7504 A/B | 46058-060-96<br>46058-95-91 | Aptek Laboratories |
| Type UR | Uvikote 7504 PMF | 46058-060-96<br>46058-95-91 | Aptek Laboratories |
| Type UR | Uralane 5750 A/B(LV) | 46058-248-92<br>46058-80-93 | Ciba Specialty Chemicals Corp. |
| Type UR | CE-1155 Parts A & B | 46058-408-73 | Conap, Inc. |
| Type UR | CE-1155 with AD-1146-C | 46058-541-90 | Conap, Inc. |
| Type UR | CE-1155 with AD-1147-C | 46058-541-90 | Conap, Inc. |
| Type UR | CE-1155-35 Parts A & B | 46058-409-73 | Conap, Inc. |
| Type UR | CE-1164 | 46058-410-73 | Conap, Inc. |
| Type UR | CE-1164 with AD-1146-C | 46058-541-90 | Conap, Inc. |
| Type UR | CE-1164 with AD-1147-C | 46058-541-90 | Conap, Inc. |
| Type UR | CE-1175 | 46058-981-87 | Conap, Inc. |
| Type UR | 984 | 46058-356-88 | Dymax Corporation |
| Type UR | 984 Sure Cure | 46058-151-98 | Dymax Corporation |
| Type UR | 984-F | 46058-356-88 | Dymax Corporation |

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|---|---|---|---|
| Type UR | 984-LUVF | 46058-576-90 | Dymax Corporation |
| Type UR | 984-LVF | 46058-576-90 | Dymax Corporation |
| Type UR | 984-RF | 46058-356-88 | Dymax Corporation |
| Type UR | 984-TC | 46058-576-90 | Dymax Corporation |
| Type UR | 1A33 | 46058-399-73 | Humiseal Division |
| Type UR | 1A33-EPA | 46058-399-94 | Humiseal Division |
| Type UR | 1A33-EPA | 46058-267-92 | Humiseal Division |
| Type UR | 2A64 | 46058-370-76 | Humiseal Division |
| Type UR | 1A20 | 46058-113-88 | Humiseal Division (Blownox, PA) |
| Type UR | 1A33LSE | 46058-269-99 | Humiseal Division (Blownox, PA) |
| Type UR | 1A34 | 46058-120-88 | Humiseal Division (Blownox, PA) |
| Type UR | PC18M | 46058-1096-73<br>46058-852-74 | Hysol Division |
| Type UR | PC29M | 46058-1098-73<br>46058-850-74<br>46058-1208-87 | Hysol Division |
| Type UR | Product 394 | 46058-425-93 | Loctite Corporation<br>Loctite Puerto Rico |
| Type UR | Product 397 | 46058-228-98 | Loctite Puerto Rico |
| Type XY | Galaxyl C Dimer | 46058-388-89 | Para Tech Coating |
| Type XY | Parylene C | 46058-041A-97 | Specialty Coating Systems, Inc. |
| Type XY | Parylene N | 46058-041b-97 | Specialty Coating Systems, Inc. |
| Type XY | DiX C | 46058-101-92 | Uniglobe Kisco, Inc. |

**Manufacturer: Aptek Laboratories (CAGE Code: 0N1V4)**
Location: 25133 Avenue Tibbets, Unit A, Valencia, CA 91355, US

Plant Location: Same Address as Manufacturer

**Manufacturer: Ciba Specialty Chemicals Corp. (CAGE Code: 99384)**
Location: 4545 Electronics Place, Los Angeles, CA 90039, US

Plant Location: Same Address as Manufacturer

**Manufacturer: Conap, Inc. (CAGE Code: 16245)**
Location: 1405 Buffalo Street, Olean, NY 14706-1139, US

Plant Location: Same Address as Manufacturer

**Manufacturer: Concoat Ltd. (CAGE Code: U4656)**
Location: Alasan House, Albany Park, Frimley Road, Camberly, Surry, GU15 2PL, United Kingdom

Plant Location: Same Address as Manufacturer

**Manufacturer: Dow Corning Corp. (CAGE Code: 71984)**
Location: 5300 11 Mile Road, Auburn, MI 48611, US

Plant Locations:
1. Same Address as Manufacturer
2. Dow Corning Corp. (Elizabethtown, KY), Highway 62, Elizabethtown, KY, US
3. Dow Corning Corp. (Midland, MI), 3901 S. Saginaw Road, Midland, MI, 48686, US

**Manufacturer: Dymax Corporation (CAGE Code: 46733)**
Location: 51 Greenwoods Road, Torrington, CT 06790, US

Plant Location: Same Address as Manufacturer

**Manufacturer: Galentis S.p.A. (CAGE Code: A9324)**
Location: via Delle Industrie, 11, 30020 Marcon (Venice), Italy

Plant Location: Same Address as Manufacturer

Distributor Location: Para Tech Coating, 35 Argonaut, Aliso Viejo, CA, 92656, US

**Manufacturer: Humiseal Division (CAGE Code: 99109)**
Location: Chase Corporation, 26-60 Brooklyn-Queens Expwy, W., Woodside, NY 11377-0445, US

Plant Locations:
1. Same Address as Manufacturer
2. Humiseal Division (Blownox, PA), 128 First Street, Blownox, PA, 15238, US

**Manufacturer: Hysol Division (CAGE Code: 04347)**
Location: The Dexter Corporation, 211 Franklin Street, Olean, NY 14760, US

Plant Location: Same Address as Manufacturer

**Manufacturer: Loctite Corporation (CAGE Code: 05972)**
Location: 1001 Trout Brook Crossing, Rocky Hill, CT 06067, US

Plant Locations:
1. Same Address as Manufacturer
2. Loctite Puerto Rico, 9V. Quillinchini Ave., Sabana Grande, Puerto Rico 00637

**Manufacturer: MLT/Micro-Lite Technology (CAGE Code: 0ZV57)**
Location: 6009 E. Sanford Circle, Mesa, AZ 85215-9998, US

Plant Location: MLT/Micro-Lite Technology (Phoenix, AZ), 3635 S. 16th Street, Bldg. 1, Phoenix, AZ, 85040, US

## Manufacturer and Supplier Location Information

**Manufacturer: Specialty Coating Systems, Inc. (CAGE Code: 0RSM1)**
Location: 5707 W. Minnesota Street, Indianapolis, IN 46241, US

Plant Location: Same Address as Manufacturer

**Manufacturer: Threebond U.S.A., Inc. (CAGE Code: 05GM7)**
Location: 6184 Schumacher Park Drive, West Chester, OH 45069, US

Plant Location: Same Address as Manufacturer

**Manufacturer: Uniglobe Kisco, Inc. (CAGE Code: 1RV89)**
Location: 555 Pleasantville Road, Suite 230-South Building, Briarcliff Manor, NY 10510, US

Plant Location: Daisan Kasei Co., Ltd., 50-5 Goi Minami-Kaigan, Ichihara City, Chiba, Japan