



# SAFETY DATA SHEET

## 1. Identification

|   |   |
|---|---|
| <b>Product identifier</b>                                     | <b>DE-8</b>                                     |
| <b>Other means of identification</b>                          |   |
| <b>SDS number</b>   | SDS-00048                                       |
| <b>Product Codes</b>  | *See Section 16                                 |
| <b>Recommended use</b>  | Dielectric Silicone                             |
| <b>Recommended restrictions</b>                               | None known.                                     |
| <b>Manufacturer/Importer/Supplier/Distributor information</b> |   |
| <b>Company name</b>   | ABB Installation Products Inc.                  |
| <b>Address</b>  | 860 Ridge Lake Blvd.<br>Memphis, TN 38120<br>US |
| <b>Telephone</b>  | 901-252-5000 ext.8324                           |
| <b>E-mail</b>   | Not available.                                  |
| <b>Emergency phone number</b>                                 | CHEMTREC - 24 HOURS:      +1 703-741-5970       |

## 2. Hazard(s) identification

|  |  |
|--|--|
| <b>Physical hazards</b>                          | Not classified.  |
| <b>Health hazards</b>                            | Not classified.  |
| <b>OSHA defined hazards</b>                      | Not classified.  |
| <b>Label elements</b>                            |  |
| <b>Hazard symbol</b>                             | None.  |
| <b>Signal word</b>                               | None.  |
| <b>Hazard statement</b>                          | The mixture does not meet the criteria for classification.                     |
| <b>Precautionary statement</b>                   |  |
| <b>Prevention</b>                                | Observe good industrial hygiene practices.                                     |
| <b>Response</b>                                  | Wash hands after handling.   |
| <b>Storage</b>                                   | Store away from incompatible materials.  |
| <b>Disposal</b>                                  | Dispose of waste and residues in accordance with local authority requirements. |
| <b>Hazard(s) not otherwise classified (HNOC)</b> | None known.  |
| <b>Supplemental information</b>                  | None.  |

## 3. Composition/information on ingredients

### Mixtures

The manufacturer lists no ingredients as hazardous to health according to OSHA 29 CFR 1910.1200.

## 4. First-aid measures

|   |   |
|---|---|
| <b>Inhalation</b>   | Move to fresh air. Call a physician if symptoms develop or persist.   |
| <b>Skin contact</b>   | Wash off with soap and water. Get medical attention if irritation develops and persists.  |
| <b>Eye contact</b>  | Rinse with water. Get medical attention if irritation develops and persists.  |
| <b>Ingestion</b>  | Rinse mouth. Get medical attention if symptoms occur.   |
| <b>Most important symptoms/effects, acute and delayed</b>                     | Symptoms may include redness, edema, drying, defatting and cracking of the skin. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause stomach distress, nausea or vomiting. |
| <b>Indication of immediate medical attention and special treatment needed</b> | Treat symptomatically.  |

**General information** Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

## 5. Fire-fighting measures

**Suitable extinguishing media** Water fog. Foam. Dry chemical powder. Carbon dioxide (CO<sub>2</sub>).

**Unsuitable extinguishing media** Do not use water jet as an extinguisher, as this will spread the fire.

**Specific hazards arising from the chemical** During fire, gases hazardous to health may be formed.

**Special protective equipment and precautions for firefighters** Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

**Fire fighting equipment/instructions** Use water spray to cool unopened containers.

**Specific methods** Use standard firefighting procedures and consider the hazards of other involved materials.

**General fire hazards** Material will burn in a fire.

## 6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures** Keep unnecessary personnel away. In case of spills, beware of slippery floors and surfaces. For personal protection, see section 8 of the SDS.

**Methods and materials for containment and cleaning up** Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

**Environmental precautions** Avoid discharge into drains, water courses or onto the ground.

## 7. Handling and storage

**Precautions for safe handling** Be aware of potential for surfaces to become slippery. Observe good industrial hygiene practices.

**Conditions for safe storage, including any incompatibilities** Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

## 8. Exposure controls/personal protection

**Occupational exposure limits** No exposure limits noted for ingredient(s).

**Biological limit values** No biological exposure limits noted for the ingredient(s).

**Exposure guidelines** Occupational Exposure Limits are not relevant to the current physical form of the product.

**Appropriate engineering controls** Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin protection**

**Hand protection** Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove supplier.

**Skin protection**

**Other** Wear suitable protective clothing.

**Respiratory protection** In case of insufficient ventilation, wear suitable respiratory equipment.

**Thermal hazards** Wear appropriate thermal protective clothing, when necessary.

**General hygiene considerations** Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

## 9. Physical and chemical properties

**Appearance**

**Physical state** Solid.

|   |   |
|---|---|
| <b>Form</b>   | Paste. Thick grease                         |
| <b>Color</b>  | Clear to white.                             |
| <b>Odor</b>   | Not available.                              |
| <b>Odor threshold</b>                               | Not available.                              |
| <b>pH</b>   | Not applicable                              |
| <b>Melting point/freezing point</b>                 | Not available.                              |
| <b>Initial boiling point and boiling range</b>      | Not available.                              |
| <b>Flash point</b>                                  | >260 °C (>500 °F)                           |
| <b>Evaporation rate</b>                             | Not available.                              |
| <b>Flammability (solid, gas)</b>                    | Not available.                              |
| <b>Upper/lower flammability or explosive limits</b> |   |
| <b>Flammability limit - lower (%)</b>               | Not available.                              |
| <b>Flammability limit - upper (%)</b>               | Not available.                              |
| <b>Explosive limit - lower (%)</b>                  | Not available.                              |
| <b>Explosive limit - upper (%)</b>                  | Not available.                              |
| <b>Vapor pressure</b>                               | Not available.                              |
| <b>Vapor density</b>                                | Not available.                              |
| <b>Relative density</b>                             | Not available.                              |
| <b>Solubility(ies)</b>                              |   |
| <b>Solubility (water)</b>                           | Not available.                              |
| <b>Partition coefficient (n-octanol/water)</b>      | Not available.                              |
| <b>Auto-ignition temperature</b>                    | Not available.                              |
| <b>Decomposition temperature</b>                    | Not available.                              |
| <b>Viscosity</b>                                    | 200 – 300 tenths of a mm (cone penetration) |
| <b>Other information</b>                            |   |
| <b>Explosive properties</b>                         | Not explosive.                              |
| <b>Oxidizing properties</b>                         | Not oxidizing.                              |

## 10. Stability and reactivity

|   |   |
|---|---|
| <b>Reactivity</b>                         | The product is stable and non-reactive under normal conditions of use, storage and transport. |
| <b>Chemical stability</b>                 | Material is stable under normal conditions.   |
| <b>Possibility of hazardous reactions</b> | No dangerous reaction known under conditions of normal use.                                   |
| <b>Conditions to avoid</b>                | Heat.   |
| <b>Incompatible materials</b>             | None known.   |
| <b>Hazardous decomposition products</b>   | Carbon oxides.  |

## 11. Toxicological information

### Information on likely routes of exposure

|                     |  |
|---------------------|--|
| <b>Inhalation</b>   | Not a likely route of exposure under normal product handling conditions. |
| <b>Skin contact</b> | May cause skin irritation.   |
| <b>Eye contact</b>  | May cause eye irritation.  |
| <b>Ingestion</b>    | May be harmful if swallowed.   |

**Symptoms related to the physical, chemical and toxicological characteristics** Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Symptoms may include redness, edema, drying, defatting and cracking of the skin. May cause stomach distress, nausea or vomiting.

### Information on toxicological effects

**Acute toxicity** Not expected to be acutely toxic.

|   |  |
|---|--|
| <b>Skin corrosion/irritation</b>                                      | May cause skin irritation.   |
| <b>Serious eye damage/eye irritation</b>                              | May cause eye irritation.  |
| <b>Respiratory or skin sensitization</b>                              |  |
| <b>Respiratory sensitization</b>                                      | Not a respiratory sensitizer.  |
| <b>Skin sensitization</b>   | Prolonged skin contact may cause temporary irritation.   |
| <b>Germ cell mutagenicity</b>   | No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic. |
| <b>Carcinogenicity</b>  | This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.                                  |
| <b>IARC Monographs. Overall Evaluation of Carcinogenicity</b>         | Not listed.  |
| <b>NTP Report on Carcinogens</b>                                      | Not listed.  |
| <b>OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)</b> | Not regulated.   |
| <b>Reproductive toxicity</b>  | This product is not expected to cause reproductive or developmental effects.                                     |
| <b>Specific target organ toxicity - single exposure</b>               | Not classified.  |
| <b>Specific target organ toxicity - repeated exposure</b>             | Not classified.  |
| <b>Aspiration hazard</b>  | Not an aspiration hazard.  |

## 12. Ecological information

|                                      |   |
|--------------------------------------|---|
| <b>Ecotoxicity</b>                   | May cause long-term adverse effects in the aquatic environment.   |
| <b>Persistence and degradability</b> | No data is available on the degradability of this product.  |
| <b>Bioaccumulative potential</b>     | No data available.  |
| <b>Mobility in soil</b>              | Expected to have low mobility in soil.  |
| <b>Other adverse effects</b>         | No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component. |

## 13. Disposal considerations

|  |  |
|--|--|
| <b>Disposal instructions</b>                 | Collect and reclaim or dispose in sealed containers at licensed waste disposal site.   |
| <b>Local disposal regulations</b>            | Dispose in accordance with all applicable regulations.   |
| <b>Hazardous waste code</b>                  | The waste code should be assigned in discussion between the user, the producer and the waste disposal company.   |
| <b>Waste from residues / unused products</b> | Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions). |
| <b>Contaminated packaging</b>                | Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.       |

## 14. Transport information

|   |                                   |
|---|-----------------------------------|
| <b>DOT</b>  | Not regulated as dangerous goods. |
| <b>IATA</b>   | Not regulated as dangerous goods. |
| <b>IMDG</b>   | Not regulated as dangerous goods. |
| <b>Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b> | Not applicable.                   |

## 15. Regulatory information

|                               |   |
|-------------------------------|---|
| <b>US federal regulations</b> | This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.<br>All components are on the U.S. EPA TSCA Inventory List. |
|-------------------------------|---|

**TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)**

Not regulated.

**CERCLA Hazardous Substance List (40 CFR 302.4)**

Not listed.

**SARA 304 Emergency release notification**

Not regulated.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)**

Not regulated.

**Superfund Amendments and Reauthorization Act of 1986 (SARA)****SARA 302 Extremely hazardous substance**

Not listed.

**SARA 311/312 Hazardous chemical** No**SARA 313 (TRI reporting)**

Not regulated.

**Other federal regulations****Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not regulated.

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)**

Not regulated.

**Safe Drinking Water Act (SDWA)** Contains component(s) regulated under the Safe Drinking Water Act.**US state regulations****US. Massachusetts RTK - Substance List**

Not regulated.

**US. New Jersey Worker and Community Right-to-Know Act**

Not listed.

**US. Pennsylvania Worker and Community Right-to-Know Law**

Not listed.

**US. Rhode Island RTK**

Not regulated.

**California Proposition 65**California Safe Drinking Water and Toxic Enforcement Act of 2016 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).**International Inventories**

| Country(s) or region        | Inventory name   | On inventory (yes/no)* |
|-----------------------------|--|------------------------|
| Australia                   | Australian Inventory of Chemical Substances (AICS)                     | No                     |
| Canada                      | Domestic Substances List (DSL)   | Yes                    |
| Canada                      | Non-Domestic Substances List (NDSL)                                    | Yes                    |
| China                       | Inventory of Existing Chemical Substances in China (IECSC)             | No                     |
| Europe                      | European Inventory of Existing Commercial Chemical Substances (EINECS) | No                     |
| Europe                      | European List of Notified Chemical Substances (ELINCS)                 | No                     |
| Japan                       | Inventory of Existing and New Chemical Substances (ENCS)               | No                     |
| Korea                       | Existing Chemicals List (ECL)  | No                     |
| New Zealand                 | New Zealand Inventory  | No                     |
| Philippines                 | Philippine Inventory of Chemicals and Chemical Substances (PICCS)      | No                     |
| Taiwan                      | Taiwan Chemical Substance Inventory (TCSI)                             | No                     |
| United States & Puerto Rico | Toxic Substances Control Act (TSCA) Inventory                          | Yes                    |

\*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

## 16. Other information, including date of preparation or last revision

Issue date 16-February-2016  
Revision date 12-July-2021  
Version G

HMIS® ratings Health: 1  
Flammability: 1  
Physical hazard: 0

### NFPA ratings



### Disclaimer

ABB Installation Products Inc. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.

### Product Codes

|                    |              |                      |                  |
|--------------------|--------------|----------------------|------------------|
| AL 350 N 20 HS     | UH 88 R      | FS 66-175-9092 AWR   | SS1 4 FN 500K MS |
| AL 350 N 24 HS     | UH 88-1000 R | FS 77-175 AWR        | SS1 4 FN 750K    |
| DBS55              | UH1000-2R    | FS 88-175 AWR        | SS1 4 INSK       |
| FS 1212-175 CUDPK  | UHB23C       | FS 88-175 CUAWR      | SS1 4 RN 500K    |
| FS 175 DPK KIT     | UHB35C-1SL   | FSK 1                | SS2 K            |
| FS 44-175 CUDPK    | UHB43C-1SL   | FSK 1/0              | SS3 K            |
| FS 66-175 CUDPK    | UHB43CRS     | FSK 1/0 R 2          | SSA 16MM         |
| FS 88-175 CUDPK    | UHB45C       | FSK 2                | SSA 16MM-750K    |
| FTN 175-4 PKLRAWR  | UHB45C-1SL   | FSK 2/0              | SSP 1/0 FN 500K  |
| FTN 175-4-8971 K   | UHB63CRS     | FSK 2/0 R 1/0        | SSP 1/0 FN 750K  |
| FTN 175-5 PKLRAWR  | UHB65C       | FSK 2/0-10 W/FSS7141 | SSP 1/0 RN 500K  |
| FTN 175-6 PKLR AWR | UHB65C-1SL   | FSK 250              | SSP 1/0 RN 750K  |
| FTUH 44-58         | UHB83CRS     | FSK 3/0              | SSP 2 FN 500K    |
| FTUH 750-44-1 AWR  | UHB85C       | FSK 350              | SSP 2 FN 750K    |
| FTVB 175-6 CUAWR   | UPB22SLGP    | FSK 350 R 4/0        | SSP 2 RN 500K    |
| L 500 N 22 HS      | UPB22WL2P    | FSK 350-10           | SSP 2 RN 750K    |
| L 500-4292 K       | UPB33SLGP    | FSK 3883-500         | SSP 2/0 FN 500K  |
| NH 1000-2          | UPB33WL2P    | FSK 4                | SSP 2/0 RN 500K  |
| RAB 35 C           | UPB44SLGP    | FSK 4 CAB            | SSP 4 FN 500K    |
| RAB 45 C           | UPB44WL2P    | FSK 4/0              | SSP 4 FN 750K    |
| RAB 55 C           | UPB55SLGP    | FSK 4/0 R 2/0        | SSP 4 RN 500K    |
| RAB 65 C           | UPB55WL2P    | FSK 4/0-10 W/FSS7141 | SSP 4 RN 750K    |
| RAB 65 CU          | UPB66WL2P    | FSK 500              | SSP 6 FN 500K    |
| RAB 85 C           | UPB88WL2P    | FSK 500 R 1/0        | SSS 4 K          |
| RABS 35012         | UPC20        | FSK 500 R 2/0        | TK25-GLE         |
| RABS 350250        | UPC22        | FSK 500 R 350        | UF 3410          |
| RABS 4010          | UPC22SL      | FSK 500 R 4/0        | UF-A EPCO KIT    |
| RBC 1000-3500      | UPC30        | FSK 500-10           | UF-B EPCO KIT    |
| RBC 1000-4500 M    | UPC30SL      | FSK 5731             | UH 11            |

|               |              |                      |                |
|---------------|--------------|----------------------|----------------|
| RBC 1000-6500 | UPC31        | FSK 6                | UH 11 L        |
| RBC 1000-8500 | UPC33        | FSK 6 CAB            | UH 11 SL       |
| RXL 3 C       | UPC33SL      | FSK 750              | UHB33C         |
| RXL 4         | UPC33SL1     | FSK-1000             | ULCK 1         |
| RXL 4 C       | UPC40        | FSS 1000             | ULCK 2         |
| RXL 5 C       | UPC40SL      | FSS 1000 L           | ULCK 2/0       |
| RXL 5 C-OS    | UPC42        | FSS 1000 S           | ULCK 3/0       |
| RXL 6 C       | UPC44        | FSS 1500             | ULCK 350       |
| RXL 6 C-OR    | UPC44SL      | FSS 1500 K           | ULCK 4         |
| RXL 8 C       | UPC44SL1     | FSS 20               | ULCK 4/0       |
| SCU11         | UPC44SLWL2P  | FSS 20 L             | ULCK 500       |
| SCU11A58D     | UPC50        | FSS 350              | ULCK 6         |
| SCU22         | UPC51        | FSS 350 L            | ULCK 8         |
| SCU22A10D     | UPC55        | FSS 350 SPC PKG      | ULSK 1/0       |
| SCU22-A10-P2  | UPC55SL      | FSS 4010-4           | ULSK 2         |
| SCU22A58D     | UPC55WL2P    | FSS 4040             | ULSK 2/0       |
| SCU22A58P2    | UPC60        | FSS 42-212           | ULSK 250       |
| SCU40A58C     | UPC61        | FSS 42-212 AH        | ULSK 3/0       |
| SCU40SA58C    | UPC62        | FSS 500              | ULSK 350       |
| SCU44         | UPC66        | FSS 500 BAGGED       | ULSK 4         |
| SCU44A10C     | UPC66SL      | FSS 500 L            | ULSK 4/0       |
| SCU44A10D     | UPC66SL1     | FSS 500 L BAGGED     | ULSK 500       |
| SCU44A58C     | UPC80        | FSS 500 LPSCC        | ULSK 6         |
| SCU44A58D     | UPC81        | FSS 500 LPSCC V1     | ULSK 750       |
| SCU44S        | UPC88        | FSS 500 LPSCC-1      | UPL45C-H       |
| SCU44SA58C    | UPC88SL      | FSS 500 LR           | UPL45PCH       |
| SCU60         | UPL35PCH-111 | FSS 500 R            | UPL65C         |
| SCU60A58C     | UPL55PCH-212 | FSS 500 R BAGGED     | UPL65PCH       |
| SCU60SA58C    | UPL75PCH-313 | FSS 5010             | UPL85PCH       |
| SCU66         | UPLN25CH     | FSS 5035             | USK 2/0        |
| SCU66A10C     | UPLN25PCH    | FSS 5035-4           | USK 350        |
| SCU66A10D     | UPLN35CH     | FSS 7141             | USK 350 SL     |
| SCU66S        | UPLN45C      | FSS500L W/X 1 U 2020 | USK 350-12     |
| SCU88A10D     | UPLN45C-H    | FSS500L W/X 1 U 4040 | USK 350-12 DS  |
| SCU88A58D     | USB33S       | FSY 125-64 K         | USK 350-18     |
| SCU88A58P2    | USB43S       | FXL 33-175 LDN       | USK 350-18 DS  |
| SHC 1533 SLK  | USB45S       | FYA 1/0              | USK 350-4      |
| SHC 1534 SL   | USB53S       | FYA 2                | USK 4/0        |
| SHC 1534 SLK  | USB55S       | FYA 2/0              | USK 4/0 SL     |
| SHC 2         | USB63S       | FYA 4                | USK 410        |
| SHC 2 W 22    | USB65S       | FYC 1                | USK 500        |
| SHC 2 W 33    | USB83S       | FYC 1/0              | USK 500 L      |
| SHC 21        | USL11        | FYC 2                | USK 500 LTN    |
| SHC 3         | USL11H       | FYC 2/0              | USK 500-12     |
| SHC 3 CS      | USL30        | FYC 4                | USK 500-16     |
| SHC 3 S       | USL30H       | FYC 6                | USK 500-4.5 SL |
| SHC 3-3830    | UT 658 R     | FYC 8                | USK 750        |
| SHC 4         | UT 750-21 R  | FYU 2                | USK 750 TN     |

|                     |              |                      |                      |
|---------------------|--------------|----------------------|----------------------|
| SHC 4 CS            | UT 750-31 R  | FYU 6                | X 1 U 33610W/FSS 500 |
| SHC 4 CSK           | UT 750-4 NR  | FYU-M                | X 1 U 33620 W/FSS500 |
| SHC 4 CSSP          | UT 750-41 R  | G 6556 K             | YDC 4                |
| SHC 4 PRY           | UT 750-44 NR | GHO 51               | YDU                  |
| SHC 4300-4/SHC 73-4 | UT 750-61 R  | HO 11                | YFC 1/0              |
| SHC 4-CS2034        | 3244         | HO 15                | YFU                  |
| SHC 5               | 313 T 313 EC | HO 17                | 3164-0               |
| SHC 5 (S)           | 3809 KL      | LAC102WL2P           | 3164-1               |
| SHC 500-2           | 6010 K       | LAC35WL2P            | 3164-2               |
| SHC 500-240 SL      | ASRR20       | LAC42WL2PSC          | 3164-3               |
| SHC 500-3           | ASRR350      | MTB 350              | 3164-4               |
| SHC 500-3 K         | CBS 12-2 K   | MTB 350 C            | 3164-5               |
| SHC 500-4           | CBS 2-40 K   | MTB 350-1            | 3164-6               |
| SHC 500-4 SL        | CBS 4-20 K   | PS 2 PIPE SEAL       | 3164-7               |
| SHC 500-440 SL      | CL 6858 K    | PS 25 PIPE SEAL      | CNC 5416 K           |
| SHC 500-5           | CL 8222 K    | PS 3 PIPE SEAL       | FSK 240-46 C         |
| SHC 500-6           | CRSP350      | PS 4 PIPE SEAL       | FSK 5583             |
| SHC 500-8           | CRSP350L     | PS 5 PIPE SEAL       | FSK 5584             |
| SHC 5-6725          | CRSP500      | PS 6 PIPE SEAL       | FSK 5585             |
| SHC 6               | CRSP500L     | PSX 3 PIPE SEAL      | FSK 5586             |
| SHC 6 CS            | DF 175-350   | PSX 35 PIPE SEAL     | FSK 5587             |
| SHC 6 PRY           | DF 175-500   | PT 6286-2/0          | RABS 16              |
| SHC 7               | DF 22        | PT 6286-4/0          | RG 5                 |
| SHC 7 CS            | DHB 350 CSN  | PT 6286-500 L        | RG 5 U 10            |
| SHC 8               | DHK 1/0 CS   | SDK 1010 M           | RG 5 U 10-325-2      |
| SHC 8 CS            | DHK 2 CS     | SDK 102 M            | RG 5 U 20            |
| SHC 8 PRY           | DHK 2/0 CS   | SDK 2                | RG 5 U 20-6          |
| UB3K                | DHK 250 CSN  | SDK 22 M             | RPTM 500 AP          |
| UB3K1SC             | DHK 3/0 CS   | SDK 6                | RPTM-500-AP15        |
| UB4K                | DHK 4 CS R3  | SDK 6-2              | RRK 2 CU             |
| UB4K1SC             | DHK 4 CSN    | SDK-M                | RRK 250              |
| UB5K                | DHK 4/0 CS   | SDK-M (BP)           | RRK 250 CU           |
| UB6K                | DYC 1        | SDT 2                | RRK 25040            |
| UBC40K              | DYC 1/0      | SDT 6                | RRK 300              |
| UBC60K              | DYC 2        | SDT-M                | RRK 30040            |
| UH 1000-21 CUAWR    | DYC 2/0      | SG 24 W/FSS 20 CAB   | RRK 3010             |
| UH 1000-22 CUR      | DYC 4        | SILICONE HM58 SWS295 | RRK 350              |
| UH 1000-22 R        | DYC 6        | SL 3-2 K             | RRK 350 CU           |
| UH 1000-222 R       | DYC 8        | SLK 1010 M           | RRK 350300           |
| UH 1000-235 R       | DYU 2        | SLK 1010-60 M        | RRK 35040            |
| UH 1000-242 R       | DYU 6        | SLK 102 M            | RRK 35040-INS        |
| UH 1000-3 R         | DYU-M        | SLK 2                | RRK 350-INS          |
| UH 1000-33 CUR      | DYU-M V1     | SLK 22 M             | RRK 4                |
| UH 1000-33 R        | ESSK10M      | SLK 22 M 10 CAB      | RRK 4 CU             |
| UH 1000-4 R         | ESSK350      | SLK 22-60 M          | RRK 4010             |
| UH 1000-44 R        | ESSK40       | SLK 3 A              | RRK 40-840           |
| UH 1000-5 R         | ESSKL1       | SLK 6                | RRK 500              |
| UH 1000-55 R        | ESSKL10      | SLK 6 PR             | RRK 500 CU           |



|                        |                      |                     |                      |
|------------------------|----------------------|---------------------|----------------------|
| UH 1000-6 R            | ESSKL2               | SLK 60 M            | RRK 500-INS          |
| UH 1000-66 R           | ESSKL20              | SLK 6-60            | RRK 6                |
| UH 1000-8 R            | ESSKL4               | SLK 6-8488          | RRK 6 CU             |
| UH 1000-88 R           | ESSKL6               | SLK2-60             | RU 5                 |
| UH 1000-90 CUAWR       | FS 1010-175 AWR      | SLK-M               | RU 5 U 10            |
| UH 2 R                 | FS 1010-175 CUAWR    | SLK-M (BP)          | RU 5 U 10-6          |
| UH 2 RCS               | FS 111 CSNTN         | SLK-M VP            | RU 5 U 2             |
| UH 2750-235 SLR        | FS 1212-175 AWR      | SLK-YM              | RU 5 U 2-325-2       |
| UH 3 R                 | FS 1212-175 CUAWR    | SLT 2               | RU 5 U 2-6           |
| UH 3 RCS               | FS 175-10 CE         | SLT 6               | RU 5 U 4             |
| UH 4 R                 | FS 175-12 CE         | SLT-M               | RX 5                 |
| UH 4 RCS               | FS 175-12 CU 1500AWR | SMSS 66 KIT         | RX 5 U 20            |
| UH 4 RTS               | FS 175-4 AWR         | SNC 1 M             | RX 5 U 20-6          |
| UH 5 R                 | FS 175-6 AWR         | SNC 1 M 2           | RX 5 U 266 OF        |
| UH 500-11 SL CUAWR     | FS 175-7018 KIT      | SS 1/0-500K         | RX 5 U 30            |
| UH 500-2 R             | FS 175-8 APC         | SS1 1/0 FN 500K     | RX 5 U 336           |
| UH 500-2 SLR           | FS 175-8 AWR         | SS1 1/0 FN 500K MS  | RX 5 U 336-6         |
| UH 500-3 R             | FS 175-8 CE          | SS1 1/0 FN 750K     | RX 5 U 40            |
| UH 500-4 R             | FS 175-84 CUAWR      | SS1 1/0 INSK        | RX 5 U 40-460-2      |
| UH 500-4 SLR           | FS 1818-175 CUAWR    | SS1 1/0 RN 500K     | RX 5 U 40-6          |
| UH 500-5 R             | FS 212-6491          | SS1 1/0 RN 500K CE  | SAPT 1/0-242 AP      |
| UH 500-6 R             | FS 212-6493          | SS1 1/0 RN 750K     | SAPT 1/0-272 AP      |
| UH 500-6 SLR           | FS 212-6510          | SS1 2 FN 500K       | UH 500-6 CURMH       |
| UH 500-8 R             | FS 212-6510 V1       | SS1 2 FN 500K MS    | FS 175-7-9356 CUAWR  |
| UH 500-8 SLR           | FS 22-175 AWR        | SS1 2 FN 750K       | SHC 3 MRS            |
| UH 500-878 R           | FS 222-6491          | SS1 2 INSK          | SHC 4 MRS            |
| UH 6 R                 | FS 222-6493          | SS1 2 RN 500K       | SHC 6 MRS            |
| UH 6 RCS               | FS 33-175 AWR        | SS1 2 RN 500K MS    | FTH 33-175-15 AWR    |
| UH 6 RTS               | FS 33-175 CUAWR      | SS1 2 RN 750K       | FTH 33-175-15 CUAWR  |
| UH 66 R                | FS 44-175 AWR        | SS1 2/0 FN 500K     | FTH 44-175-15 AWR    |
| UH 750-4 SLR           | FS 44-175 CUAWR      | SS1 2/0 RN 400K     | FTH 44-175-30 CUAWR  |
| UH 750-435 SLR         | FS 55-175 AWR        | SS1 2/0 RN 500K     | FTT 33-175-30 AWR    |
| UH 750-6 SLR           | FS 55-175-CUAWR      | SS1 2/0 RN 750K     | FTT 44-175-15 CUAWR  |
| UH 8 R                 | FS 66-175 AWR        | SS1 4 FN 500K       | FTT 44-175-30 AWR    |
| UH 8 RTS               | FS 66-175 CUAWR      | SS1 4 FN 500K CE    | FTT 44-175-30 CUAWR  |
| FTVB 1000-22 CUAWR 283 | RBC 1000-2500 MCU    | RBC 1000-4500 MCU   | FTHN 175-44 AWR      |
| FTVB 175-22 AWR 283    | FTHN 175-55-6N AWR   | FTN 1000-22-6NTNIPS | FTT 22-175-15 CUAWR  |
| FTVB 175-22-90 CUR 438 | FTU 1 SEAL KIT-TH    | SS1 2 RNS4 500K MS  | SS1 1/0 RNS2 500K MS |
| FTT 55-175-30 AWR      |                      |                     |                      |

